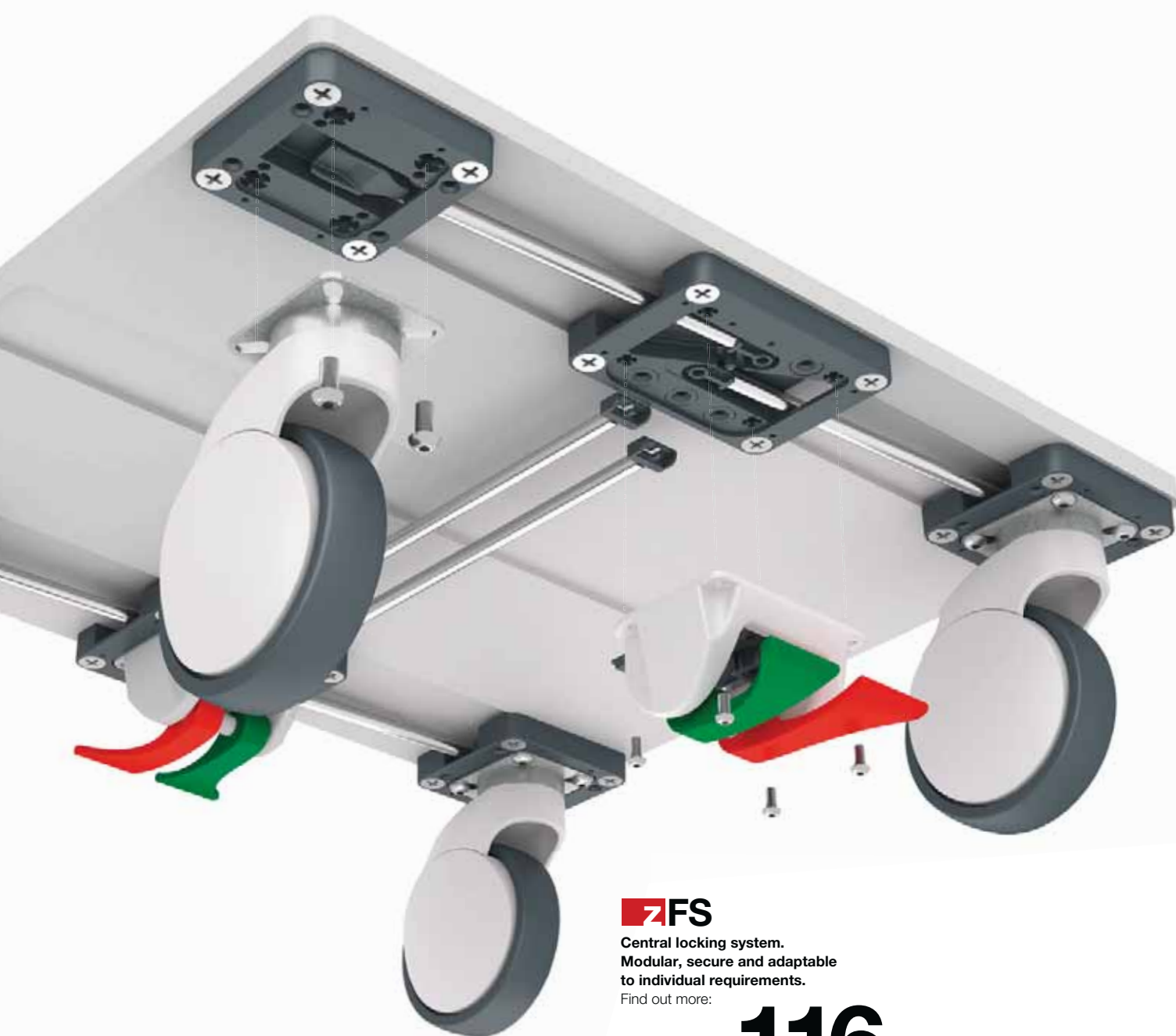




Castors and Wheels





zFS

Central locking system.
Modular, secure and adaptable
to individual requirements.
Find out more:

 **116**



Moving Markets.

For more than 90 years,
we have been moving markets.

STEINCO castors and wheels are in demand worldwide. Many of our innovations have set new trends, improving the mobility of products across a range of industries and leading to savings in both costs and resources. We are continuing our efforts to ensure that we achieve these aims also in the future.

STEINCO has a new look

STEINCO's new "Castors and Wheels" catalogue has a new modern layout and a variety of useful contents. The first section contains information about our company, its history and our staff. Amongst the new features is a pull-out section with explanations to speed up searches for the items you need. You can use it to search specific castor series as well as a general source of information. The main section is of course dedicated to our products, which include some very interesting innovations. Here you will find additions to our standard products (SERIES**568ff**, SERIES**200ff**, SERIES**880ff**) and new trends relating to zFS locking systems (mechanical central locking) and eFS (electronic locking). Experience for yourself the top quality and special features of our products. Our sales team are happy to provide you with advice and support.

STEINCO – state-of-the-art products and years of experience

Reliable and well-designed castors don't invent themselves. Customers can put their trust in our products because we take care of the essentials:

- modern machinery with automated manufacturing processes
- the latest development software with complementary 3D-prototyping
- test laboratories for confirming all current quality standards and specialized requirements
- manufacturing of our products using high quality materials.

But most importantly, customers have trust in our experienced and highly trained personnel. With their creative ideas, years of acquired expertise and knowledge of the market, our staff are vital in providing the many innovative products that have moved and continue to move the most diverse of markets.

Benefit from our expertise and get in contact. We will be happy to support you in finding products to suit your requirements.



STEINCO innovations.

Product development with systems in mind.

We aspire to offer the very best solutions to meet market demands. This is the driver behind the way we manage innovation. We are in continual dialogue with our customers and know their needs. With the courage to think differently and with knowledge acquired from a range of international projects, we develop products and series that set new standards and bring a new impetus to the market.

STEINCO. We move markets.



▶ **116**

zFS

**Central locking system.
Modular. Flexible. Individual.**

The best solution
for multiple requirements.

▶ **56**

SERIES 840–847.

**A new design
for perfect technology.**

The proven single wheel plastic castors
in a range of diameters of 75, 100, 125 mm.
Also available in rust-proof versions.





reddot design award

▶ **61**

SERIES 880 – 889.

Perfected form and function.

Maximum flexibility and outstanding swivel and running properties and a form-locking brake system in 100 and 125 mm diameters.



▶ **112**

▶ **eFS**

The electronic locking system. One for all.

The new eFS from STEINCO transfers the braking function into a separate component which, following a modular principle, can now be combined with a number of different castors.



▶ **100**

SERIES 568 / 569.

Proven STEINCO technology with a new look.

The perfect bed series with low design height in three diameters 100, 125, 150 mm.

i

Always up-to-date.

www.steinco.de/en/news/



Tasks and solutions.

Variable products and systems
for individual requirements.

Continuous dialogue with customers and awareness of their markets mean our design team maintains a deep and practical understanding of your requirements. Together with you, we develop solutions additional to our standard products which take into account the particular characteristics and specific aspects of individual sectors to meet their specific requirements.

STEINCO. We move markets.



Medical technology

Specific castors for stringent hygiene requirements with outstanding rolling and swivel properties and secure, quiet braking performance
Hospital beds // Nursing beds // Anaesthetic- and dialysis machines // Equipment trolleys // Laboratory trolleys // Documentation trolleys // Mobile storage drawers



Commercial kitchens

Rust-proof, hygienic and wash resistant castors also compliant to DIN 18867-8.
Catering trolleys // Waste disposal trolleys // Laundry carts // Tray trolleys // Containers // AGV systems



Store fixtures

Easy to move and robust steel plate castors and award-winning design castors for high-quality design-store fixture-elements
Mobile store shelves // Projector trolleys // Presentation of goods // Counters // Trade show trolleys // Mobile displays





Factory equipment

Reliable institutional castors made from steel or plastic for all operational applications such as picking and packing or internal logistical tasks.

Parts trolleys // Shelf trolleys // Material trolleys // Commissioning trolleys // Mobile workstations // Service trolleys // Transport trolleys // Mobile operating resources // Workshop trolleys



Aviation

Reduced weight swivel castors with and without central locks as double or single castors

Catering trolleys for aeroplanes and trains



Office/Laboratory equipment

Institutional castors and chair castors with exceptional rolling and swivel properties and with or without load-controlled brakes

Ward trolleys // Mobile sound insulation // Mobile workstations // Apparatus trolleys // IT trolleys



Global credentials and experience.

Trusted internationally with excellent service.

For over 50 years, our castors and wheels have been moving products and devices across the world in hospitals and medical practices, in offices and business premises, in industrial and administrative areas and in commercial kitchens and aeroplanes. Always reliable. Always perfectly adapted to your specific requirements. **STEINCO. We move markets.**





As diverse as your business.

Form and function exactly according to your needs.

We develop and manufacture our standard products according to your individual requirements. From individual colours and combinations matched to your corporate or system design, through to technical details for perfect solutions for individual needs, e.g. improved mobility, high load capacities and harsh environmental conditions, special fixtures or special ease of operation, and much more. Contact us. We will be happy to develop castors suited to your specific needs.

STEINCO. Sales and Support: +49 2196 / 943 - 0 | info@steinco.de



Individual solutions



RAL, NCS, HKS and more.

Besides our standard colours (top row) we provide our castors and wheels in all available RAL or NCS colours as well as any requested colour varieties and combinations to suit your individual needs. We will be happy quote prices for individual castor requirements according to minimum order quantities.



Worldwide and local.

We are there
where you need us.

Local to customers with speed, market expertise
and flexibility – these are the key features of our
customer service. Our sites and agencies world-
wide guarantee on-site consultation and service.
Regardless of where your project is.

STEINCO. We are local.

STEINCO Paul vom Stein GmbH

Telephone: +49 2196-943-0

Email: info@steinco.de

Internet: www.steinco.de

Production sites Germany

Plant 1

Frohtaler Straße 30
42929 Wermelskirchen
Germany



Plant 2

Handelsstraße 28
42929 Wermelskirchen
Germany



Plant 3

Albert-Einstein-Straße 4
42929 Wermelskirchen
Germany



Plant 4

In der Struth 2
35232 Dautphetal/Mornshausen
Germany





International contacts

EGYPT | AUSTRALIA | BELGIUM |
 BRAZIL | CANADA | CHINA |
 DENMARK | FRANCE | GREAT BRITAIN |
 INDIA | ISRAEL | ITALY | JAPAN |
 THE NETHERLANDS | AUSTRIA |
 POLAND | RUSSIA | SWEDEN |
 SWITZERLAND | SPAIN | SOUTH KOREA |
 THAILAND | CZECH REPUBLIC |
 TURKEY | HUNGARY | USA

Current contact details can be found at www.steinco.de



Speed and quality guaranteed.

We deliver quality products in the time and quantity you require.

As a components distributor, we know that we are part of a tightly connected manufacturing chain. The market can function only through cooperation. We therefore organise production and logistical processes to fully meet the growing demands of the current market place. A sustainable and cooperative approach, which is both ecological and cost-effective, is the basis for ensuring higher efficiency, maximal flexibility and guaranteed delivery to meet increasing demands and requirements.

STEINCO. We move markets.

Our logistics concept delivers on our promise and exceeds customer expectations.

As a medium-sized family-run business we always have the capacity to meet your needs. Our flat hierarchical structures, quick and direct communication, close connection to our partners and their markets, as well as our general delivery and logistics concept always offer the flexibility and capacity that your project needs. In addition to our in-house tool manufacturing and integrated injection moulding we have production and order picking warehouses for dispatch, and buffer stores to facilitate quick responses to practically any order quantity and deadline. Our logistics processes, high-quality and cost-effective global procurement and distributions logistics, as well as our standardised delivery services are core factors in the ongoing success of our partnerships.

And we believe that actions are more important than words. Commitment and reliability, engagement and transparency are important criteria for fruitful cooperation. You can rely on us. Guaranteed.





People make the difference.

For more than 90 years, we have been bringing experience, competence and enthusiasm to projects.

Decades of experience in the manufacture of castors and wheels have made us one of the most sought after manufacturers in this sector. The high quality of our products and services is based on experience, deep market knowledge, and the loyalty, dedication and close cooperation of our staff. Flat hierarchies and direct communications deliver more efficient processes.

STEINCO. We move markets.

Our staff do what they love and love what they do.

Our teams, from purchasing to delivery, are experienced and integrate perfectly with one another. Their expertise sets benchmarks in innovative thinking and first-class execution. Every year we train young employees for technical and commercial occupations. STEINCO has been a family-run business for over 90 years with traditional values such as continuity, responsibility, sustainability and social engagement.





Listening, informing, making and keeping promises.

Community, transparency and partnership
belong to our core principles.

Good partnerships require transparency and a readiness to engage in dialogue. Cooperation between all market participants is the basis for forming synergies, and ultimately for successful businesses to create win-win situations. It is always the people with whom and for whom we work who are essential. We therefore have transparent communication with our partners and always provide them with the knowledge and attention that are so important for individual tasks and projects.

STEINCO. At your service.

For us, partnership means jointly setting and achieving common goals.

In addition to standard media for communicating our portfolio, e.g. brochures, the internet and trade fair appearances, we fully inform partners about our product range and our company.

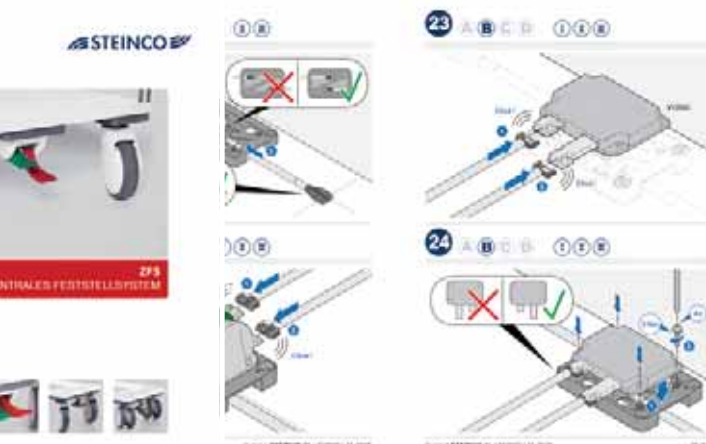
In training sessions and seminars for partners and staff, you gain first-hand experience of our products and technologies. Our current catalogue is one of the key publications in this mix. On our website you will find all the information you're looking for and we send you CAD files about our castors on request. Multiple data sheets and non-verbal assembly instructions provide you with helpful tools for routine use. Last but not least, you can find informative discussion about STEINCO and its products in our various social media portals.

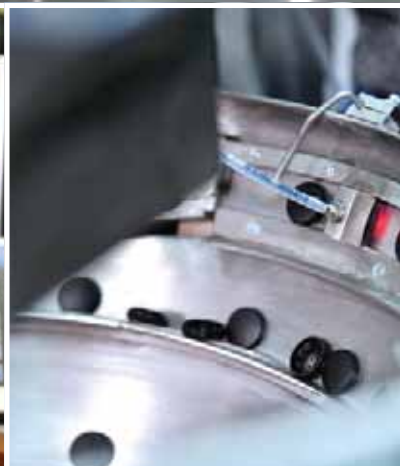
STEINCO. Sales and Support:

+49 2196 / 943 - 0 | info@steinco.de



www.youtube.com





State-of-the-art.

High-tech paths to efficiency, functionality and precision.

Our clients and markets expect innovative ideas and exceptional product solutions. This requires state-of-the-art management of products and quality. Following intensive consultation, we have installed a management system based on the needs of everyday business. The system is certified to the standards DIN EN ISO 9001:2015, DIN EN ISO 14001:2015 and DIN EN ISO 50001:2011. **STEINCO. We move markets.**

Quality is what helps our customers to move forward.

The vast experience of our engineering team is supported by the latest development software, in-house prototyping capabilities and test laboratory for evaluation (as specified by DIN EN 12530). Our modern manufacturing facilities, production control and quality assurance guarantee our quality standards over the long term. In-house expertise in metal stamping, machining, plastic injection moulding and the final assembly of components is fundamental in our corporate approach. Thanks to these vital skills, we can always respond quickly to your needs.



**ISO 16949 | DIN EN ISO 9001:2015
DIN EN ISO 14001:2015
DIN EN ISO 50001:2011**





SERIES550/551

SERIES558/559



Form and Function.

The highest expectations on practical design.

For us, design and quality mean perfection for the customer and flawless functionality. Finding the right form is the foundation of reliable functionality – and vice versa. Our engineers are therefore also designers, satisfied only with products that possess exceptional form and an inspirational functionality. **STEINCO. We move markets.**

Good design is always about form and function, aesthetics, technology and utility.

We set down the high expectations we have on the formal and functional quality of our products. We ensure delivery in the promised quality including stringent certification and integrated quality management.

We place as much importance on certification as we do on the frequent accolades we receive for our product design, while we strive to be among the very best in both.



reddot design award

SERIES 758/759



SERIES 880/881



Symbols and pictograms.

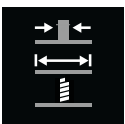
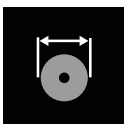
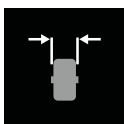
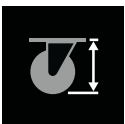
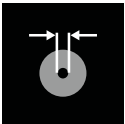
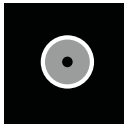
Legend for the signs used in the catalogue.
Practical overview also on rear flap.

Areas of Application

Descriptions page 06

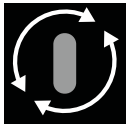
	Medical technology Specific castors for stringent hygiene requirements		Commercial kitchens Rust-proof, hygienic and wash resistant castors, DIN 18867-8		Store fixtures Easy to move and robust steel plate castors and design castors
	Factory equipment Institutional castors made from steel or plastic		Aviation Reduced weight swivel castors with and without locks		Office/Laboratory equipment Institutional castors and chair castors

Dimensions/Technical data

	Fixture dimensions		Wheel diameter		Tyre width
	Overall height		Offset		Swept radius
	Castor weight		Load capacity		Colour
	Bore		Hub length		Tyre material
	Round tube		Square tube		Expansion sleeve dimensions
	Rust-proof		Washable Version		

Castor types

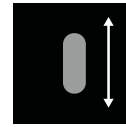
Descriptions page 28



Swivel castors
High manoeuvrability and smooth running



Double swivel castor
Perfect manoeuvrability and load bearing capacity



Rigid castor
High tracking stability, non-swivel

Wheel/swivel bearings

Descriptions page 29



Polyamide wheel



Plain bearing wheel
Basic wheel bearing for lower speeds and shorter distances



Ball bearing
Grooved ball bearing for minimal rolling resistance for greater loads



Polyamide wheel electrically conductive



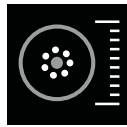
Plain bearing wheel electrically conductive



Ball bearing electrically conductive



Ball bearing, two-rowed



Precision ball bearings

Fixture type

Descriptions page 30



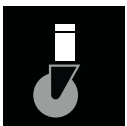
Bolt hole



Thread



Top plate



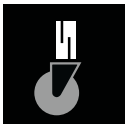
Solid stem



Plain stem with transverse bore



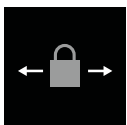
Plain stems for central locking



Expansion sleeves

Lock types

Descriptions page 32



Wheel lock



Total lock



Directional lock



Centrally operating wheel lock



Which castor is right for you?

Criteria for choosing your castors.



Dynamic load bearing capacity

Load capacities indicated in this catalogue are determined in accordance with European standards EN 12527 to 12531. For safety reasons, we strongly recommend calculating the weight of your mobile equipment including load, and divide the total by three. For safety reasons, three wheels must also be able to carry your goods when one wheel loses contact to the floor.

+

Manoeuvrability

The right combination of wheel diameter, tyre material and bearing configuration are all factors that affect manoeuvrability. In general, larger diameter wheels will roll and manage obstacles, e.g. a thresholds, more easily than smaller wheels. We recommend softer tyre materials for hard floors and harder tyres should be selected for soft or carpeted floors. The type of wheel bearing has significant influence on mobility. We recommend ball bearings as first choice.

+

Starting and rolling properties

Starting resistance occurs when a swivel castor has to be brought into the direction of travel and its wheel brought into motion. This is influenced by load, wheel diameter, tyre material, type of bearings and, finally, floor conditions. A twin wheel castor is advantageous if high load capacities are required. All of these factors need to be weighed up. We are happy to help you in selecting the appropriate product.



Further information

You can find further information about these criteria and assistance in choosing the right castor
www.steinco.de/en/products/castors-and-wheels/

Contact

Castors and Wheels Sales
 Telephone: +49 2196-943-0
 Email: info@steinco.de





+ Environmental factors and conditions

Corrosion resistance: By using high quality synthetic materials and zinc-plated steel parts, our products already offer a degree of protection against corrosion. Temperature changes, humidity and certain cleaning agents, for example, may influence corrosion. For such areas of application, we offer fully non-corrosive and machine washable castors. When choosing your castors, please clearly indicate the area of application.

Conductivity and contact discoloration: Our electrical conductive castors provide dissipation resistance lower than 10,000 ohms. This protects against potential produced by friction which would be unable to discharge until the next earth contact.

Contact discoloration is also avoided as much as possible by our use of high quality materials. The use of chemicals (e.g. certain cleaning products) or the choice of certain floor coverings can in certain circumstances lead to contact discoloration.

Temperature effects: Extremes of temperature can potentially damage the materials we use in our products. Please contact us to determine a suitable product for your application.

+ Chemical resistance

The chemical resistance of castors and wheels depends upon a variety of factors, including mechanical, chemical and thermal stresses.

The chemical resistance chart on page 136 of this catalogue provides basic guidelines. Users should, however, still make the necessary checks for special applications. The data provided does not represent guaranteed product features.

Detailed technical data and further information can be found from
> page 132

= Your castors !

Castor types.

The optimal castor for every application.

Castors keep the world turning. For every mobility need, the optimal castor type exists. Our comprehensive product range therefore has specific castors for the most diverse tasks and areas. Each of these castors has unique advantages and capabilities making it the ideal solution for a given task. And if our diverse range of standard products doesn't offer you an optimal solution, we are happy to develop individual product solutions for your specific requirements.

Just contact us.



Swivel castors

Our swivel castors are an all-rounder for all uses from mobile shelves to hospital beds. The mobile and smooth running castors keep even large and heavy equipment safely and securely on track. Our castors are available in high quality synthetic material or in (rust-proof) steel that is electrically conductive, rust-proof and machine washable.



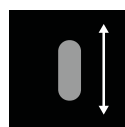
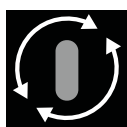
Double swivel castor

The twin swivel castor offers higher load bearing capacity and mobility. Since its wheels can move in contrary directions, the twin swivel castor can rotate on the spot. It remains nimble and flexible even when bearing an extremely heavy load. The perfect castor for all devices, apparatus and furniture. With our locking technology, you can choose between directional and total locks – and as central locking on request.



Rigid castor

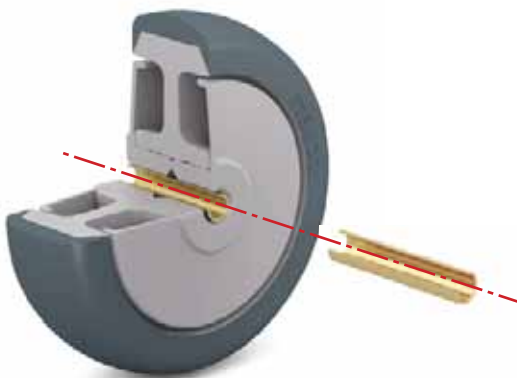
Rigid castors are developed for stable, straight line movement. They are distinctive by being able to run smoothly even at high speed. Our rigid castors are always part of series with compatible swivel castors. The combination of swivel and rigid castors is an appropriately economical solution to gain manoeuvrability in all types of equipment, trolleys and apparatus.



Wheel bearings.

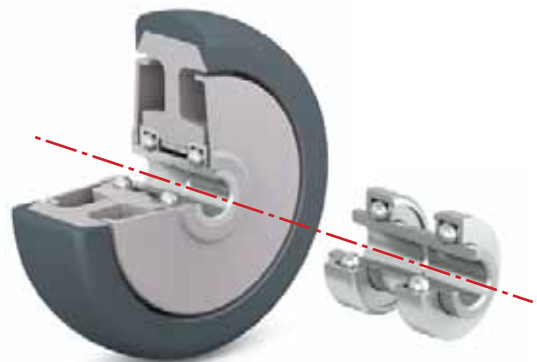
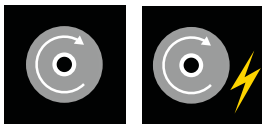
It's the bearing which first gets the castor rolling.

The quality smooth running and load bearing capacity of the wheels essentially depends upon the wheel bearings. Our plain bearing and precision-ball bearing made according to DIN standards give our castors and wheels the security and assurance you expect for your mobile equipment.



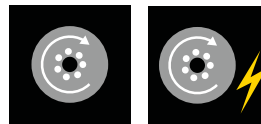
Plain bearing

The simple and cost-effective wheel bearing for lower speeds and short distances. Our plain bearings are durable, insensitive to impacts, practically maintenance free and reliable.



Precision ball bearings

Our high quality precision grooved ball bearings ensure a high degree of smoothness, load bearing capacity and longevity as well as minimal rolling resistance even with heavy loads.

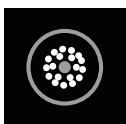


Swivel bearing.



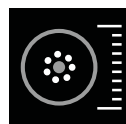
Ball bearing, two-row

The assembled, stable and two-rowed ball bearing is an economical ball bearing solution for swivel bearings in institutional castors. These bearings feature a high level of longevity and stability.



Precision ball bearings

The smooth-running precision ball bearings optimise steering and manoeuvrability under high loads and on uneven surfaces.



Fixtures.

Stable connections for flexible mobility.

Our diverse range of fixtures maintain secure connections between your equipment and our castors. Our fixtures are customised to suit the requirements of your equipment. It is often the choice of this connection that determines the quality and functionality of your product. Our fixing elements are optimally adjusted to standard equipment and can be quickly and easily mounted. It is thereby essential that the castor is fastened flush with the equipment in order to achieve maximum load bearing capacity.



Bolt hole

The castor is fastened to the device through the bolt hole with a connecting element e.g. a screw. The choice of connection influences the load capacity.



Thread

The thread is adjusted to a threaded or cylindrical hole in the equipment's attachment point and either screwed or inserted and fastened with a nut. Both the length and the thread can be adapted according to your requirements.

There are three kinds of thread fastening: the set screw, the threaded bold with lock nut, and the inserted hexagonal socket screw.



Mounting plate

Plate fixings are especially stable thanks to their large contact area and four attachment points. The robust and easy to mount fixture is able to securely combine a high load capacity with considerable mobility. You can find top plate dimensions on pages 130-131.





Friction Ring stem

The bolt is inserted precisely into the corresponding opening of the equipment or the matching adapter. The integrated friction ring prevents detachment.



Plain stem with transverse bore

For secure attachment to equipment using a stable transverse screw connection (for matching adapter sleeves see page 128)



Plain stems for central locking

Plain stems are used only in central locking.



Expansion sleeves

The expansion sleeve is mounted only on the 10 mm bolt hole version. The expansion sleeve reduces the load capacity of the castors. Please contact us if you have any questions. Further information is available on page 129.



Locks.

Security and stability in a single step.

The stability, precision and security of the locks is just as important as the frictionless mobility of the castors. The choice between total lock, wheel brake, and directional lock depends on the way your equipment is used. With specialised technologies such as central locking, dual locking, or our central locking system (zFS), we provide you with options to fully meet your requirements. We can also find customised solutions. **Just contact us.**



Total lock

Simultaneously locks the wheel and swivel in any position when equipment is stationary.



Wheel brake

Locks the wheel only to prevent rolling.





Directional lock

Locks the swivel mechanism for straight-line tracking when equipment is moved long distances.



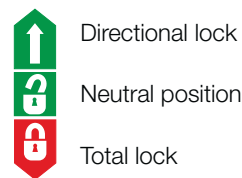
Centrally operated wheel lock

With this system, you can control the total locking and directional locking functions of the castors.



Dual function castors

This concept provides both total locking and directional locking functions in an individual castor:



The eFS (electronic locking system) can be found on page 112.
The ZFS system (central locking system) on page 116.

Cable guard.

Cable. Hoses. Nothing to hold you back.

Cables and hoses are often present on the floor in medical environments, which can cause problems with mobile equipment. We offer a choice of solutions from a single cable guard to our unique double-sided rotating cable pushing device

Single- and double-sided cable guards

In rooms with multiple cables, e.g. operating theatres, the cable guards push the cables aside to prevent them being run over. The single-sided guard does this when moving forwards, the double-sided guard when moving forwards or backwards.

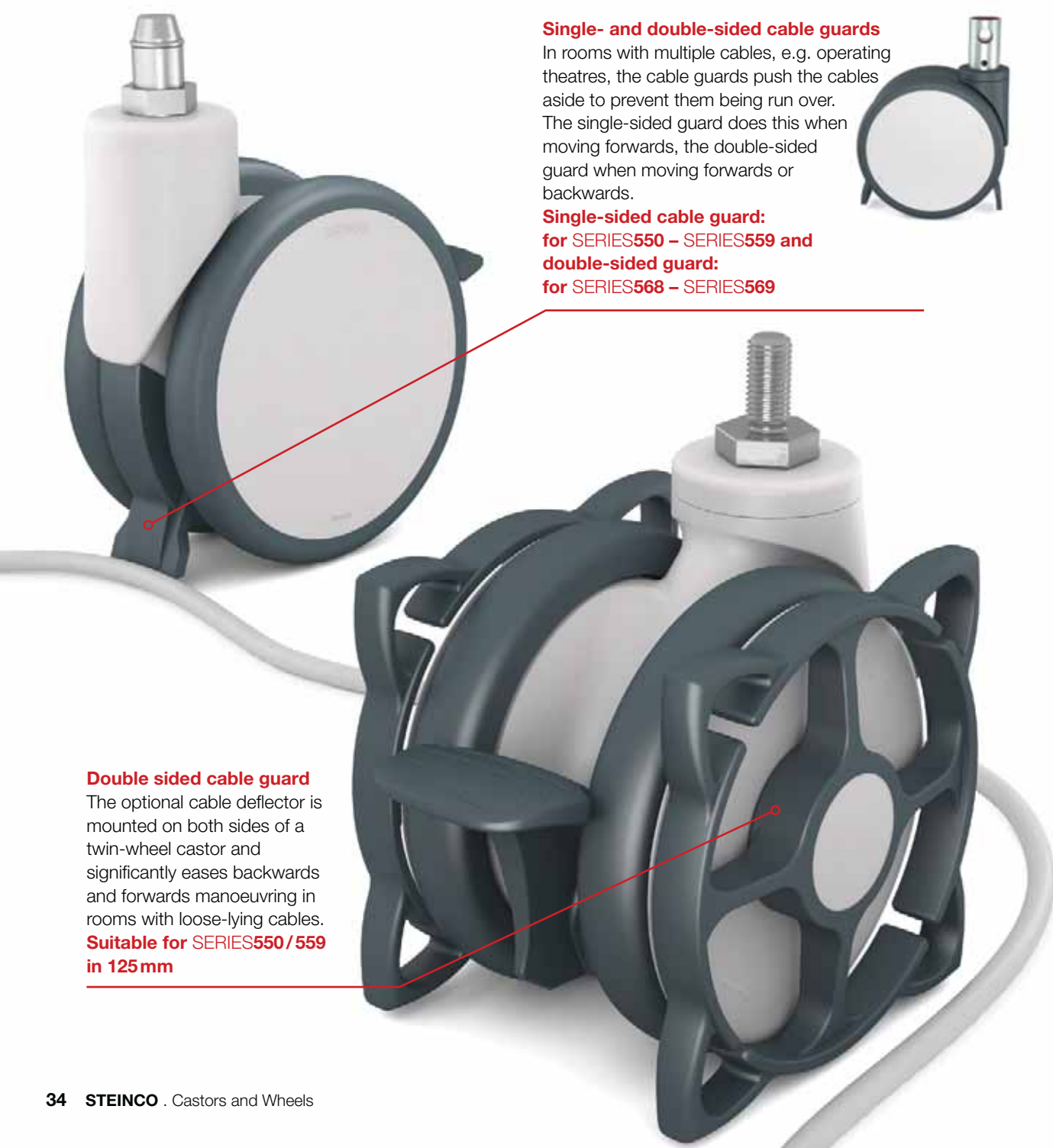
Single-sided cable guard:
for SERIES550 – SERIES559 and
double-sided guard:
for SERIES568 – SERIES569



Double sided cable guard

The optional cable deflector is mounted on both sides of a twin-wheel castor and significantly eases backwards and forwards manoeuvring in rooms with loose-lying cables.

**Suitable for SERIES550/559
in 125mm**



Double brake pedal.

Safety from all sides.

SERIES551D

> Seite 70



Double brake pedal

A second brake pedal enables simple locking of the castor in almost any position.

Available in 125mm only

Integrated ramp feature

Heavy duty ramp option

... to assist castor over small obstacles.

When equipment is used on irregular floor surfaces, or needs to be moved over thresholds, an integrated ramp mounted on the bottom of the castor can ease the transition.



Technical features.

To turn a product into a solution, the devil's in the detail.

High load bearing capacity and manoeuvrability, outstanding swivel and rolling properties, functionality and precision. The features of our wheels and castors are as diverse as your needs. But as a STEINCO customer, you can expect more: with innovative ideas and sophisticated features, we set the benchmark. Well-chosen materials which are highly resistant against corrosion, chemicals and temperatures enable us to create compelling product solutions perfectly aligned to your individual requirements.

SERIE 880–889

> Page 61

Brake system

A low-noise and smooth, interlocking brake system with outstanding brake function, even on dirty or oily floors

Housings and coverings

Shock absorbing housing, easy and efficient cleaning through a compact design, and customised colour variants and combinations are all possible



Locks

Modular brake pedals, retrofittable on a swivel castor, capable of simple conversion from wheel lock to directional lock



Electrically conductive

Optimal for medical uses where electrostatic discharge must be prevented



Wheels and wheel bearings

Excellent running and swivel properties due to the precision ball bearing in both the swivel and wheel bearings

Topics and Products.

Castors. Wheels. Accessories.

		Medical technology			Commercial kitchens
					
Category	SERIES	Hospital and medical practice equipment	Nursing home and hospital beds	Surgical tables	Commercial kitchen equipment
Pressed steel castors					
Single wheel castors	315/316	■			■
	330/331	■	■		■
	335/336/337	■	■		■
	680/680A	■	■		■
	475/476	■			
Twin wheel castors	320/321	■			■
Design castors					
Single wheel castors	840/841/842/844/847	■	■		■
	880/881/882	■	■		■
Twin wheel castors	530/531 PROFIL	■			
	550/551	■	■		■
	551D	■	■		■
	552/554	■	■		■
	557	■	■		■
	550H/551H	■	■		■
	560	■			
	570/571/572	■	■		■
Rust-proof					
	330R/331R	■			■
	840R/841R/844R	■			■
	880R/881R/882R	■			■
	200-207			■	■
	210/212				■
Central locking castors					
Single wheel castors	758(W*)/759(W*) PRIMUS	■	■	■	
	888/889	■	■	■	
Twin wheel castors	558(W*)/559(W*)	■	■	■	
	558X/559X	■	■	■	
	568(W*)/569(W*)	■	■	■	
	555	■	■		
	828	■	■		
	328	■	■		
Aviation					
	810/815 AIRLINER				
	820/825 AIRLIGHT		■		
	320A/322		■		
eFS					
zFS					
Wheels and accessories					
Product informations / Technical information					
Index					

*W = washable

Store fixtures		Factory equipment		Aviation		Office/Laboratory equipment		Product				
												
Shop fitting equipment		Transport devices		Aircraft catering trolleys		Office and laboratory furniture		Work and office chairs		Load capacity (kg)	Page	
								40				
						40-70	42					
						90-100	44					
						80-110	46					
						80-110	49					
						40	50					
						55-90	52					
								54				
						60-100	56					
						90-100	61					
						40-70	66					
						70-110	68					
						70-110	70					
						70-110	71					
						110	73					
						110	74					
						100	76					
						100-110	77					
								80				
						90-100	82					
						60-100	84					
						90-100	87					
						siehe S. 90	90					
						siehe S. 92	92					
								94				
						150	96					
						90-100	97					
						110-150	98					
						200	99					
						150	100					
						100	101					
						90	102					
						90	103					
								106				
						90	108					
						90	110					
						90	111					
								112				
								116				
								122				
								132				
								138				

Pressed steel castors.

Single wheel castors/twin wheel

At STEINCO, we have decades of experience in pressed steel castors and offer you complete series of single wheel and twin wheel castors in diameters ranging from 50-150 mm suitable for almost any purpose.

Our pressed steel castors are available as swivel castors or rigid castors in a robust pressed steel casing, either zinc-plated or rust proof. Alongside a wide variety of fittings and special fixtures, individual solutions according to your requirements are always an option. **Just contact us.**



SERIES321

> Page 53



SERIES331

> Page 45



castors.

SERIES316

> Page 43

Double ball bearing swivel

Robust pressed steel casing,
zinc-plated

Screwed axle



Product benefits

- Complete series for almost any purpose
- Robust pressed steel casing – rust-proof also available.
- A wide variety of fittings and special fixtures are possible
- With wheel, direction or total lock
- In-house manufacturing with high-level vertical integration

Series: **315**, 316

SERIES315

Swivel castor**Technical specifications**

- pressed steel casing, zinc plated
- double ball bearing swivel
- non-marking, black polyamide wheel or non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- stainless steel (ø 50 and ø 75 mm)

also available as rigid castor – SERIES670

SERIES315								Polyamide	TPE	TPE	TPE
	10,3	50	19	70	26	51	40	1.HUA0.B020	1.HUA0.C3A0	1.HUA0.C200	1.HUA0.C210
	10,3	75	23,5	97	30	68	60	1.HEA0.E700	1.HEA0.E5A0	1.HEA0.E010	1.HEA0.E030
	10,3	100	25	121	35	85	70	1.HJA0.E800		1.HJA0.PVB0	
	12,3	50	19	70	26	51	40	1.HUB0.B020	1.HUB0.C3A0	1.HUB0.C200	1.HUB0.C210
	12,3	75	23,5	97	30	68	60	1.HEB0.E700	1.HEB0.E5A0	1.HEB0.E010	1.HEB0.E030
	12,3	100	25	121	35	85	70	1.HJB0.E800		1.HJB0.PVB0	
	M10x25	50	19	79	26	51	40	1.HUR0.B020	1.HUR0.C3A0	1.HUR0.C200	1.HUR0.C210
	M10x25	75	23,5	106	30	68	60	1.HER0.E700	1.HER0.E5A0	1.HER0.E010	1.HER0.E030
	M10x25	100	25	130	35	85	70	1.HJR0.E800		1.HJR0.PVB0	
	M12x25	50	19	79	26	51	40	1.HUW0.B020	1.HUW0.C3A0	1.HUW0.C200	1.HUW0.C210
	M12x25	75	23,5	106	30	68	60	1.HEW0.E700	1.HEW0.E5A0	1.HEW0.E010	1.HEW0.E030
	M12x25	100	25	130	35	85	70	1.HJW0.E800		1.HJW0.PVB0	
	58x58	50	19	70	26	51	40	1.HUL0.B020	1.HUL0.C3A0	1.HUL0.C200	1.HUL0.C210
	58x58	75	23,5	97	30	68	60	1.HEL0.E700	1.HEL0.E5A0	1.HEL0.E010	1.HEL0.E030
	58x58	100	25	121	35	85	70	1.HJL0.E800		1.HJL0.PVB0	
	10x34	50	19	73	26	51	40	1.HVA0.B020	1.HVA0.C3A0	1.HVA0.C200	1.HVA0.C210
	10x34	75	23,5	100	30	68	60	1.HFA0.E700	1.HFA0.E5A0	1.HFA0.E010	1.HFA0.E030
	10x34	100	25	124	35	85	70	1.HKA0.E800		1.HKA0.PVB0	
	11x22	50	19	73	26	51	40	1.HVX0.B020	1.HVX0.C3A0	1.HVX0.C200	1.HVX0.C210
	11x22	75	23,5	100	30	68	60	1.HFX0.E700	1.HFX0.E5A0	1.HFX0.E010	1.HFX0.E030
all measurements in mm							kg				

Series: 315, **316**

SERIES316

Swivel castor

with total lock or wheel lock



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- wheel lock (ø 50 mm)
- total lock (> ø 50 mm)
- non-marking, black polyamide wheel or non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- wheel lock (ø 75 mm)
- Polyurethane tyres (TPU)
- stainless steel (ø 50 and ø 75 mm)

also available as rigid castor – SERIES670

SERIES316								Polyamide	TPE	TPE	TPE
	10,3	50	19	70	26	51	40	2.HWA0.B020	2.HWA0.C3A0	2.HWA0.C200	2.HWA0.C210
	10,3	75	23,5	97	30	68	60	2.HGA0.E700	2.HGA0.E5A0	2.HGA0.E010	2.HGA0.E030
	10,3	100	25	121	35	85	70	2.HLA0.E800		2.HLA0.PVB0	
	12,3	50	19	70	26	51	40	2.HWB0.B020	2.HWB0.C3A0	2.HWB0.C200	2.HWB0.C210
	12,3	75	23,5	97	30	68	60	2.HGB0.E700	2.HGB0.E5A0	2.HGB0.E010	2.HGB0.E030
	12,3	100	25	121	35	85	70	2.HLB0.E800		2.HLB0.PVB0	
	M10x25	50	19	79	26	51	40	2.HWR0.B020	2.HWR0.C3A0	2.HWR0.C200	2.HWR0.C210
	M10x25	75	23,5	106	30	68	60	2.HGR0.E700	2.HGR0.E5A0	2.HGR0.E010	2.HGR0.E030
	M10x25	100	25	130	35	85	70	2.HLR0.E800		2.HLR0.PVB0	
	M12x25	50	19	79	26	51	40	2.HWW0.B020	2.HWW0.C3A0	2.HWW0.C200	2.HWW0.C210
	M12x25	75	23,5	106	30	68	60	2.HGW0.E700	2.HGW0.E5A0	2.HGW0.E010	2.HGW0.E030
	M12x25	100	25	130	35	85	70	2.HLW0.E800		2.HLW0.PVB0	
	58x58	50	19	70	26	51	40	2.HWL0.B020	2.HWL0.C3A0	2.HWL0.C200	2.HWL0.C210
	58x58	75	23,5	97	30	68	60	2.HGL0.E700	2.HGL0.E5A0	2.HGL0.E010	2.HGL0.E030
	58x58	100	25	121	35	85	70	2.HLL0.E800		2.HLL0.PVB0	
	10x34	50	19	73	26	51	40	2.HXA0.B020	2.HXA0.C3A0	2.HXA0.C200	2.HXA0.C210
	10x34	75	23,5	100	30	68	60	2.HHA0.E700	2.HHA0.E5A0	2.HHA0.E010	2.HHA0.E030
	10x34	100	25	124	35	85	70	2.HMA0.E800		2.HMA0.PVB0	
	11x22	50	19	73	26	51	40	2.HXX0.B020	2.HXX0.C3A0	2.HXX0.C200	2.HXX0.C210
	11x22	75	23,5	100	30	68	60	2.HHX0.E700	2.HHX0.E5A0	2.HHX0.E010	2.HHX0.E030
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: **330**, 331

SERIES330

Swivel castor**Technical specifications**

- pressed steel casing, zinc plated
- double ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- stainless steel version **SERIES330R** (page 82)



SERIES330											
	10,5	100	32	132	40	90	90	1.LGA0.JKA0		1.LGA0.NDA0	1.LGA0.NDB0
	10,5	125	32	158	40	103	100	1.LNA0.JLA0		1.LNA0.NBA0	1.LNA0.NBB0
	13,0	100	32	132	40	90	90	1.LGF0.JKA0		1.LGF0.NDA0	1.LGF0.NDB0
	13,0	125	32	158	40	103	100	1.LNF0.JLA0		1.LNF0.NBA0	1.LNF0.NBB0
	M10x27	100	32	135	40	90	90	1.LHA0.JKA0		1.LHA0.NDA0	1.LHA0.NDB0
	M10x27	125	32	161	40	103	100	1.LPA0.JLA0		1.LPA0.NBA0	1.LPA0.NBB0
	M12x25	100	32	135	40	90	90	1.LHF0.JKA0		1.LHF0.NDA0	1.LHF0.NDB0
	M12x25	125	32	161	40	103	100	1.LPF0.JLA0		1.LPF0.NBA0	1.LPF0.NBB0
	77x67	100	32	132	40	90	90	1.LGR0.JKA0		1.LGR0.NDA0	1.LGR0.NDB0
	77x67	125	32	158	40	103	100	1.LNR0.JLA0		1.LNR0.NBA0	1.LNR0.NBB0
	90x70	100	32	132	40	90	90	1.LG00.JKA0		1.LG00.NDA0	1.LG00.NDB0
	90x70	125	32	158	40	103	100	1.LN00.JLA0		1.LN00.NBA0	1.LN00.NBB0
	18x62	100	32	135	40	90	90	1.LJA0.JKA0		1.LJA0.NDA0	1.LJA0.NDB0
	18x62	125	32	161	40	103	100	1.LQA0.JLA0		1.LQA0.NBA0	1.LQA0.NBB0
all measurements in mm							kg				

Series: 330, **331**

SERIES331

Swivel castor
with total lock**Technical specifications**

- pressed steel casing, zinc plated
- double ball bearing swivel
- Polyamide brake pedal
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- stainless steel version **SERIES331R** (page 83)



SERIES331											
	10,5	100	32	132	40	130	90	2.LKA0.JKA0		2.LKA0.NDA0	2.LKA0.NDB0
	10,5	125	32	158	40	130	100	2.LRA0.JLA0		2.LRA0.NBA0	2.LRA0.NBB0
	13,0	100	32	132	40	130	90	2.LKF0.JKA0		2.LKF0.NDA0	2.LKF0.NDB0
	13,0	125	32	158	40	130	100	2.LRF0.JLA0		2.LRF0.NBA0	2.LRF0.NBB0
	M10x27	100	32	135	40	130	90	2.LLA0.JKA0		2.LLA0.NDA0	2.LLA0.NDB0
	M10x27	125	32	161	40	130	100	2.LSA0.JLA0		2.LSA0.NBA0	2.LSA0.NBB0
	M12x25	100	32	135	40	130	90	2.LLF0.JKA0		2.LLF0.NDA0	2.LLF0.NDB0
	M12x25	125	32	161	40	130	100	2.LSF0.JLA0		2.LSF0.NBA0	2.LSF0.NBB0
	77x67	100	32	132	40	130	90	2.LKR0.JKA0		2.LKR0.NDA0	2.LKR0.NDB0
	77x67	125	32	158	40	130	100	2.LRR0.JLA0		2.LRR0.NBA0	2.LRR0.NBB0
	90x70	100	32	132	40	130	90	2.LK00.JKA0		2.LK00.NDA0	2.LK00.NDB0
	90x70	125	32	158	40	130	100	2.LR00.JLA0		2.LRR0.NBA0	2.LR00.NBB0
	18x62	100	32	135	40	130	90	2.LMA0.JKA0		2.LMA0.NDA0	2.LMA0.NDB0
	18x62	125	32	161	40	130	100	2.LTA0.JLA0		2.LTA0.NBA0	2.LTA0.NBB0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: **335**, 336, 337

SERIES335

Swivel castor



Technical specifications

- pressed steel casing zinc plated
- double ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)

SERIES335											
	10,5	75	32	100	28	66	80			1.BFA0.NHA0	
	10,5	100	32	132	40	90	90	1.BAA0.JKA0		1.BAA0.NDA0	1.BAA0.NDB0
	10,5	125	32	158	40	103	100	1.BBA0.JLA0		1.BBA0.NBA0	1.BBA0.NBB0
	10,5	150	32	187	45	120	110			1.BDA0.PKD0	1.BDA0.PKC0
	12,8	75	32	100	28	66	80			1.BFB0.NHA0	
	12,8	100	32	132	40	90	90	1.BAN0.JKA0		1.BAN0.NDA0	1.BAN0.NDB0
	12,8	125	32	158	40	103	100	1.BBN0.JLA0		1.BBN0.NBA0	1.BBN0.NBB0
	12,8	150	32	187	45	120	110			1.BDB0.PKD0	1.BDB0.PKC0
	M10x25	75	32	103	28	66	80			1.BFU0.NHA0	
	M10x25	100	32	135	40	90	90	1.A900.JKA0		1.A900.NDA0	1.A900.NDB0
	M10x25	125	32	161	40	103	100	1.BB00.JLA0		1.BB00.NBA0	1.BB00.NBB0
	M10x25	150	32	190	45	120	110			1.BD00.PKD0	1.BD00.PKC0
	M12x25	75	32	103	28	66	80			1.BFV0.NHA0	
	M12x25	100	32	135	40	90	90	1.BA90.JKA0		1.BA90.NDA0	1.BA90.NDB0
	M12x25	125	32	161	40	103	100	1.BC90.JLA0		1.BC90.NBA0	1.BC90.NBB0
	M12x25	150	32	190	45	120	110			1.BD90.PKD0	1.BD90.PKC0
	77x76	75	32	103	28	66	80			1.BFH0.NHA0	
	77x67	100	32	135	40	90	90	1.BA70.JKA0		1.BA70.NDA0	1.BA70.NDB0
	77x67	125	32	161	40	103	100	1.BCU0.JLA0		1.BCU0.NBA0	1.BCU0.NBB0
	77x67	150	32	190	45	120	110			1.BDU0.PKD0	1.BDU0.PKC0
	90x70	75	32	103	28	66	80			1.BFE0.NHA0	
	90x70	100	32	135	40	90	90	1.BAB0.JKA0		1.BAB0.NDA0	1.BAB0.NDB0
	90x70	125	32	161	40	103	100	1.BBB0.JLA0		1.BBB0.NBA0	1.BBB0.NBB0
	90x70	150	32	190	45	120	110			1.BDE0.PKD0	1.BDE0.PKC0
	18x62	75	32	103	28	66	80			1.BFL0.NHA0	
	18x62	100	32	135	40	90	90	1.A930.JKA0		1.A930.NDA0	1.A930.NDB0
	18x62	125	32	161	40	103	100	1.BCS0.JLA0		1.BCS0.NBA0	1.BCS0.NBB0
	18x62	150	32	190	45	120	110			1.BDJ0.PKD0	1.BDJ0.PKC0
all measurements in mm								kg			

Series: 335, **336**, 337

SERIES 336

Swivel castor

with total lock



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- Zinc plated brake pedal
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Steel pressed brake pedal, zinc plated
- Polyurethane tyres (TPU)

SERIES 336											
	10,5	75	32	100	28	106	80			2.GNA0.NHA0	
	10,5	100	32	132	40	120	90	2.GGA0.JKA0		2.GGA0.NDA0	2.GGA0.NDB0
	10,5	125	32	158	40	120	100	2.GJA0.JLA0		2.GJA0.NBA0	2.GJA0.NBB0
	10,5	150	32	187	45	120	110			2.GLA0.PKD0	2.GLA0.PKC0
	12,8	75	32	100	28	106	80			2.GNB0.NHA0	
	12,8	100	32	132	40	120	90	2.GGB0.JKA0		2.GGB0.NDA0	2.GGB0.NDB0
	12,8	125	32	158	40	120	100	2.GJB0.JLA0		2.GJB0.NBA0	2.GJB0.NBB0
	12,8	150	32	187	45	120	110			2.GLB0.PKD0	2.GLB0.PKC0
	M10x25	75	32	103	28	106	80			2.GNU0.NHA0	
	M10x25	100	32	135	40	120	90	2.GG00.JKA0		2.GG00.NDA0	2.GG00.NDB0
	M10x25	125	32	161	40	120	100	2.GJ00.JLA0		2.GJ00.NBA0	2.GJ00.NBB0
	M10x25	150	32	190	45	120	110			2.GL00.PKD0	2.GL00.PKC0
	M12x25	75	32	103	28	106	80			2.GNV0.NHA0	
	M12x25	100	32	135	40	120	90	2.GG90.JKA0		2.GG90.NDA0	2.GG90.NDB0
	M12x25	125	32	161	40	120	100	2.GJ90.JLA0		2.GJ90.NBA0	2.GJ90.NBB0
	M12x25	150	32	190	45	120	110			2.GL90.PKD0	2.GL90.PKC0
	77x67	75	32	103	28	106	80			2.GNH0.NHA0	
	77x67	100	32	135	40	120	90	2.GG70.JKA0		2.GG70.NDA0	2.GG70.NDB0
	77x67	125	32	161	40	120	100	2.GJZ0.JLA0		2.GJZ0.NBA0	2.GJZ0.NBB0
	77x67	150	32	190	45	120	110			2.GLZ0.PKD0	2.GLZ0.PKC0
	90x70	75	32	103	28	106	80			2.GNE0.NHA0	
	90x70	100	32	135	40	120	90	2.GGE0.JKA0		2.GGE0.NDA0	2.GGE0.NDB0
	90x70	125	32	161	40	120	100	2.GJE0.JLA0		2.GJE0.NBA0	2.GJE0.NBB0
	90x70	150	32	190	45	120	110			2.GLE0.PKD0	2.GLE0.PKC0
	18x62	75	32	103	28	106	80			2.GNL0.NHA0	
	18x62	100	32	135	40	120	90	2.GGH0.JKA0		2.GGH0.NDA0	2.GGH0.NDB0
	18x62	125	32	161	40	120	100	2.GJS0.JLA0		2.GJS0.NBA0	2.GJS0.NBB0
	18x62	150	32	190	45	120	110			2.GLJ0.PKD0	2.GLJ0.PKC0
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 335, 336, **337**

SERIES337

Swivel castor
with directional lock



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- Brake pedal, black
- non-marking, grey thermoplastic rubber tyres (TPE)

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)

By using a plain stem or screw fitting the castor has to be aligned in travel direction. We recommend a plate fitting. Please contact STEINCO.

SERIES337												
	10,5	100	32	132	40	120	90	2.GSA0.JKA0		2.GSA0.NDA0	2.GSA0.NDB0	
	10,5	125	32	158	40	120	100	2.GUA0.JLA0		2.GUA0.NBA0	2.GUA0.NBB0	
	10,5	150	32	187	45	120	110			2.GWA0.PKD0	2.GWA0.PKC0	
	12,8	100	32	132	40	120	90	2.GSB0.JKA0		2.GSB0.NDA0	2.GSB0.NDB0	
	12,8	125	32	158	40	120	100	2.GUB0.JLA0		2.GUB0.NBA0	2.GUB0.NBB0	
	12,8	150	32	187	45	120	110			2.GWB0.PKD0	2.GWB0.PKC0	
	M10x25	100	32	135	40	120	90	2.GS10.JKA0		2.GS10.NDA0	2.GS10.NDB0	
	M10x25	125	32	161	40	120	100	2.GU10.JLA0		2.GU10.NBA0	2.GU10.NBB0	
	M10x25	150	32	190	45	120	110			2.GW10.PKD0	2.GW10.PKC0	
	M12x25	100	32	135	40	120	90	2.GS20.JKA0		2.GS20.NDA0	2.GS20.NDB0	
	M12x25	125	32	161	40	120	100	2.GU20.JLA0		2.GU20.NBA0	2.GU20.NBB0	
	M12x25	150	32	190	45	120	110			2.GW20.PKD0	2.GW20.PKC0	
	77x67	100	32	135	40	120	90	2.GSJ0.JKA0		2.GSJ0.NDA0	2.GSJ0.NDB0	
	77x67	125	32	161	40	120	100	2.GUJ0.JLA0		2.GUJ0.NBA0	2.GUJ0.NBB0	
	77x67	150	32	190	45	120	110			2.GWJ0.PKD0	2.GWJ0.PKC0	
	90x70	100	32	135	40	120	90	2.GSK0.JKA0		2.GSK0.NDA0	2.GSK0.NDB0	
	90x70	125	32	161	40	120	100	2.GUK0.JLA0		2.GUK0.NBA0	2.GUK0.NBB0	
	90x70	150	32	190	45	120	110			2.GWK0.PKD0	2.GWK0.PKC0	
	18x62	100	32	135	40	120	90	2.GSQ0.JKA0		2.GSQ0.NDA0	2.GSQ0.NDB0	
	18x62	125	32	161	40	120	100	2.GUQ0.JLA0		2.GUQ0.NBA0	2.GUQ0.NBB0	
	18x62	150	32	190	45	120	110			2.GWQ0.PKD0	2.GWQ0.PKC0	
all measurements in mm								kg				

Series: **680**, 680A

SERIES680

Rigid castor

SERIES680A

Rigid castor**Technical specifications**

- pressed steel casing, zinc plated
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- other mounting options
- Polyurethane tyres (TPU)
- stainless steel version

SERIES680 - suitable for SERIES330/331											
	90x70	100	32	132	-	-	90	5.FER0.JKA0		5.FER0.NDA0	5.FER0.NDB0
	90x70	125	32	158	-	-	100	5.FFP0.JLA0		5.FFP0.NBA0	5.FFP0.NBB0
SERIES680A - suitable for SERIES335/336/337											
	77x67	75	32	103	-	-	80			5.FHA0.NHA0	
	77x67	100	32	135	-	-	90	5.FEB0.JKA0		5.FEB0.NDA0	5.FEB0.NDB0
	77x67	125	32	161	-	-	100	5.FD60.JLA0		5.FD60.NBA0	5.FD60.NBB0
	77x67	150	32	190	-	-	110			5.FGB0.PKD0	5.FGB0.PKC0
	90x70	75	32	103	-	-	80			5.FHB0.NHA0	
	90x70	100	32	135	-	-	90	5.FDL0.JKA0		5.FDL0.NDA0	5.FDL0.NDB0
	90x70	125	32	161	-	-	100	5.FDP0.JLA0		5.FDP0.NBA0	5.FDP0.NBB0
	90x70	150	32	190	-	-	110			5.FDS0.PKD0	5.FDS0.PKC0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: **475**, 476

SERIES475

Swivel castor



Technical specifications

- Zinc die casing
- Powder coated black or chrome plated
- combined plain ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- other mounting options
- further RAL colours or matt-chromed surfaces available, (minimum order quantity required)

SERIES475											
	M10x15	50	19	68	26	56	40	chromed	3.REF0.AAN0	3.REF0.AAD0	3.REF0.AAC0
	M10x15	50	19	68	26	56	40	black	3.RFN0.AAN0	3.RFN0.AAD0	3.RFN0.AAC0
	39x39	50	19	70	26	56	40	chromed	3.REW0.AAN0	3.REW0.AAD0	3.REW0.AAC0
	39x39	50	19	70	26	56	40	black	3.RET0.AAN0	3.RET0.AAD0	3.RET0.AAC0
	10x34	50	19	63	26	56	40	chromed	3.REL0.AAN0	3.REL0.AAD0	3.REL0.AAC0
	10x34	50	19	63	26	56	40	black	3.REM0.AAN0	3.REM0.AAD0	3.REM0.AAC0
	11x22	50	19	63	26	56	40	chromed	3.RER0.AAN0	3.RER0.AAD0	3.RER0.AAC0
	11x22	50	19	63	26	56	40	black	3.RES0.AAN0	3.RES0.AAD0	3.RES0.AAC0
all measurements in mm							kg				

Series: 475, **476**

SERIES476

Swivel castor
with wheel lock**Technical specifications**

- Zinc die casing
- Powder coated black or chrome plated
- combined plain ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- other mounting options
- further RAL colours or matt-chromed surfaces available, (minimum order quantity required)

SERIES476											
	M10x15	50	19	68	26	70	40	chromed	4.RGF0.ABN0	4.RGF0.ABD0	4.RGF0.ABC0
	M10x15	50	19	68	26	70	40	black	4.RHN0.ABN0	4.RHN0.ABD0	4.RHN0.ABC0
	39x39	50	19	70	26	70	40	chromed	4.RGW0.ABN0	4.RGW0.ABD0	4.RGW0.ABC0
	39x39	50	19	70	26	70	40	black	4.RGT0.ABN0	4.RGT0.ABD0	4.RGT0.ABC0
	10x34	50	19	63	26	70	40	chromed	4.RGL0.ABN0	4.RGL0.ABD0	4.RGL0.ABC0
	10x34	50	19	63	26	70	40	black	4.RGM0.ABN0	4.RGM0.ABD0	4.RGM0.ABC0
	11x22	50	19	63	26	70	40	chromed	4.RGR0.ABN0	4.RGR0.ABD0	4.RGR0.ABC0
	11x22	50	19	63	26	70	40	black	4.RHS0.ABN0	4.RHS0.ABD0	4.RHS0.ABC0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: **320**, 321

SERIES320

Swivel castor



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- non-marking, black polyamide wheel or non-marking, grey thermoplastic rubber tyres (TPE)
- screwed axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- as rigid castor

SERIES320								Polyamide	TPE	TPE	TPE
	10,5	50	19	70	25	53	55	1.A0B0.B080	1.A0B0.C3F0	1.A0B0.C250	1.A0B0.C260
	10,5	75	23,5	100	28	69	90	1.A1B0.E710	1.A1B0.E5W0	1.A1B0.E060	1.A1B0.E120
	12,8	75	23,5	100	28	69	90	1.A1N0.E710	1.A1N0.E5W0	A.A1N0.E060	1.A1N0.E120
	M10x25	50	19	79	25	53	55	1.A0D0.B080	1.A0D0.C3F0	1.A0D0.C250	1.A0D0.C260
	M10x25	75	23,5	103	28	69	90	1.A1U0.E710	1.A1U0.E5W0	1.A1U0.E060	1.A1UE.E120
	M12x25	50	19	79	25	53	55	1.A0E0.B080	1.A0E0.C3F0	1.A0E0.C250	1.A0E0.C260
	M12x25	75	23,5	103	28	69	90	1.A1V0.E710	1.A1V0.E5W0	1.A1V0.E060	1.A1V0.E120
	58x58	50	19	70	25	53	55	1.A0C0.B080	1.A0C0.C3F0	1.A0C0.C250	1.A0C0.C260
	60x60	75	23,5	103	28	69	90	1.A1C0.E710	1.A1C0.E5W0	1.A1C0.E060	1.A1C0.E120
	77x67	75	23,5	103	28	69	90	1.A1G0.E710	1.A1G0.E5W0	1.A1G0.E060	1.A1G0.E120
all measurements in mm							kg				

Series: 320, **321**

SERIES321

Twin wheel swivel castor

with total lock or wheel lock



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- wheel lock (ø 50 mm), steel pressed brake pedal, zinc plated
- total lock (> ø 50 mm), steel pressed brake pedal, zinc plated
- non-marking, black polyamide wheel or non-marking, grey thermoplastic rubber tyres (TPE)

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- as rigid castor

											
SERIES321								Polyamide	TPE	TPE	TPE
	10,5	50	19	70	25	79	55	2.HCB0.B080	2.HCB0.C3F0	2.HCB0.C250	2.HCB0.C260
	10,5	75	23,5	100	28	106	90	2.GYA0.E710	2.GYA0.E5W0	2.GYA0.E060	2.GYA0.E120
	12,8	75	23,5	100	28	106	90	2.GYB0.E710	2.GYB0.E5W0	2.GYB0.E060	2.GYB0.E120
	M10x25	50	19	79	25	79	55	2.HCD0.B080	2.HCD0.C3F0	2.HCD0.C250	2.HCD0.C120
	M10x25	75	23,5	103	28	106	90	2.GYU0.E710	2.GYU0.E5W0	2.GYU0.E060	2.GYU0.E120
	M12x25	50	19	79	25	79	55	2.HCE0.B080	2.HCE0.C3F0	2.HCE0.C250	2.HCE0.C260
	M12x25	75	23,5	103	28	106	90	2.GYV0.E710	2.GYV0.E5W0	2.GYV0.E060	2.GYV0.E120
	58x58	50	19	70	25	79	55	2.HCC0.B080	2.HCC0.C3F0	2.HCC0.C250	2.HCC0.C260
	60x60	75	23,5	103	28	106	90	2.GYC0.E710	2.GYC0.E5W0	2.GYC0.E060	2.GYC0.E120
	77x67	75	23,5	103	28	106	90	2.GYG0.E710	2.GYG0.E5W0	2.GYG0.E060	2.GYG0.E120
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Design castors.

Single wheel castors.

Design castors from STEINCO are recognisable by their high flexibility and exceptional product quality. Equipped with tried and tested as well as innovative functions – such as the enclosed housing and unbeatable manoeuvrability – they are ideally suited for all standard uses, e.g. for nursing beds.

The latest development from STEINCO is the SERIES880/881. As usual, this single wheel castor series is packed with innovations, e.g. a completely new assembly concept, a unique brake system and award-winning design.



reddot design award

A variety of colours and colour combinations are possible

Interlocking brake system with incredible braking power

Assembly key

Hexagonal socket screw for the simple and safe assembly (or disassembly) of the SERIES840/841 and 880/881. It is provided to fit the fixtures on M10 (WZAB0) and M12 (WZAE0).

Swivel bearing with
precision ball bearing



SERIES880

> Page 61



Quiet braking with
minimal effort



SERIES840/841

> Page 56/57

A new design for perfect technology.

Reliable single wheel design
castors – with updated
optics and technology.
Now also available in
diameters 75, 100 and
125 mm with improved
features. Naturally also
available in a rust-proof
version.

Electrically conducting and
rust-proof options available



Precision ball bearing
in the wheel bearing



Product benefits SERIES880

- High-quality castors with award-winning design
- Outstanding swivel and running properties
- Interlocking brake system
- Individualised colour combinations possible
- Flexible product series with modular construction
- Rust-proof and electrically conducting versions

Swivel castor

RAL
7004

- Polyamid casing
- combined plain ball bearing swivel (ø 75 mm)
- double ball bearing swivel (ø 100 and ø 125 mm)
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- stainless steel version **SERIES 840R** (page 84)
- matching assembly wrench available (page 54)

											
SERIES840											
	10,3	100	32	135	33	83	90	1.CA00.JKB0		1.CA00.NDA0	1.CA00.NCB0
	10,3	125	32	161	40	103	100	1.JSA0.JLB0		1.JSA0.NBA0	1.JSA0.NAB0
	12,8	100	32	135	33	83	90	1.CA40.JKB0		1.CA40.NDA0	1.CA40.NCB0
	12,8	125	32	161	40	103	100	1.JSG0.JLB0		1.JSG0.NBA0	1.JSG0.NAB0
	M10x15	75	23	111	28	65	60	1.CRC0.E5A0		1.CRC0.E010	1.CRC0.E040
	M12x15	75	23	111	28	65	60	1.CRK0.E5A0		1.CRK0.E010	1.CRK0.E040
	M10x45 / 27	100	32	135	33	83	90	1.CAA0.JKB0		1.CAA0.NDA0	1.CAA0.NCB0
	M10x45 / 27	125	32	161	40	103	100	1.JTS0.JLB0		1.JTS0.NBA0	1.JTS0.NAB0
	M12x40 / 27	100	32	135	33	83	90	1.CAN0.JKB0		1.CAN0.NDA0	1.CAN0.NCB0
	M12x40 / 27	125	32	161	40	103	100	1.JT10.JLB0		1.JT10.NBA0	1.JT10.NAB0
	55x55	75	23	116	28	65	60	1.CRW0.E5A0		1.CRW0.E010	1.CRW0.E040
	77x67	100	32	135	33	83	90	1.CC00.JKB0		1.CC00.NDA0	1.CC00.NCB0
	77x67	125	32	161	40	103	100	1.JUA0.JLB0		1.JUA0.NBA0	1.JUA0.NAB0
	90x70	100	32	135	33	83	90	1.CC40.JKB0		1.CC40.NDA0	1.CC40.NCB0
	90x70	125	32	161	40	103	100	1.JU00.JLB0		1.JU00.NBA0	1.JUA0.NAB0
	10x34	75	23	105	28	65	60	1.CRU0.E5A0		1.CRU0.E010	1.CRU0.E040
	11x22	75	23	105	28	65	60	1.CRS0.E5A0		1.CRS0.E010	1.CRS0.E040
	18x45	100	32	135	33	83	90	1.CE50.JKB0		1.CE50.NDA0	1.CE50.NCB0
	18x45	125	32	161	40	103	100	1.JV50.JLB0		1.JV50.NBA0	1.JV50.NAB0
	18x62	100	32	135	33	83	90	1.CEA0.JKB0		1.CEA0.NDA0	1.CEA0.NCB0
	18x62	125	32	161	40	103	100	1.JVA0.JLB0		1.JVA0.NBA0	1.JVA0.NAB0
	22x44	100	32	135	33	83	90	1.CEW0.JKB0		1.CEW0.NDA0	1.CEW0.NCB0
	22x44	125	32	161	40	103	100	1.JVW0.JLB0		1.JVW0.NBA0	1.JVW0.NAB0
all measurements in mm							kg				

Series: 840, **841**, 842, 844, 847

SERIES841

Swivel castor

with total lock or wheel lock

RAL
7004

Technical specifications

- Polyamid casing
- combined plain ball bearing swivel (ø 75 mm)
- double ball bearing swivel (ø 100 and ø 125 mm)
- wheel lock (ø 75 mm)
- total lock (> ø 75 mm)
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- stainless steel version **SERIES841R** (page 85)
- matching assembly wrench available (page 54)

SERIES841											
	10,3	100	32	135	33	114	90	2.CB00.JKB0		2.CB00.NDA0	2.CB00.NCB0
	10,3	125	32	161	40	133	100	2.JWA0.JLB0		2.JWA0.NBA0	2.JWA0.NAB0
	12,8	100	32	135	33	114	90	2.CB40.JKB0		2.CB40.NDA0	2.CB40.NCB0
	12,8	125	32	161	40	133	100	2.JWG0.JLB0		2.JWG0.NBA0	2.JWG0.NAB0
	M10x15	75	23	111	28	77	60	2.CSC0.E5A0		2.CSC0.E010	2.CSC0.E040
	M12x15	75	23	111	28	77	60	2.CSK0.E5A0		2.CSK0.E010	2.CSK0.E040
	M10x45 / 27	100	32	135	33	114	90	2.CBA0.JKB0		2.CBA0.NDA0	2.CBA0.NCB0
	M10x45 / 27	125	32	161	40	133	100	2.JXS0.JLB0		2.JXS0.NBA0	2.JXS0.NAB0
	M12x40 / 27	100	32	135	33	114	90	2.CBN0.JKB0		2.CBN0.NDA0	2.CBN0.NCB0
	M12x40 / 27	125	32	161	40	133	100	2.JX10.JLB0		2.JX10.NBA0	2.JX10.NAB0
	55x55	75	23	116	28	77	60	2.CSW0.E5A0		2.CSW0.E010	2.CSW0.E040
	77x67	100	32	135	33	114	90	2.CD00.JKB0		2.CD00.NDA0	2.CD00.NCB0
	77x67	125	32	161	40	133	100	2.JYA0.JLB0		2.JYA0.NBA0	2.JYA0.NAB0
	90x70	100	32	135	33	114	90	2.CD40.JKB0		2.CD40.NDA0	2.CD40.NCB0
	90x70	125	32	161	40	133	100	2.JY00.JLB0		2.JY00.NBA0	2.JY00.NAB0
	10x34	75	23	105	28	77	60	2.CSU0.E5A0		2.CSU0.E010	2.CSU0.E040
	11x22	75	23	105	28	77	60	2.CSS0.E5A0		2.CSS0.E010	2.CSS0.E040
	18x45	100	32	135	33	114	90	2.CF50.JKB0		2.CF50.NDA0	2.CF50.NCB0
	18x45	125	32	161	40	133	100	2.JZ50.JLB0		2.JZ50.NBA0	2.JZ50.NAB0
	18x62	100	32	135	33	114	90	2.CFA0.JKB0		2.CFA0.NDA0	2.CFA0.NCB0
	18x62	125	32	161	40	133	100	2.JZA0.JLB0		2.JZA0.NBA0	2.JZA0.NAB0
	22x44	100	32	135	33	114	90	2.CFW0.JKB0		2.CFW0.NDA0	2.CFW0.NCB0
	22x44	125	32	161	40	133	100	2.JZW0.JLB0		2.JZW0.NBA0	2.JZW0.NAB0
	all measurements in mm							kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 840, 841, **842**, 844, 847

SERIES842

Swivel castor
with directional lockRAL
7004**Technical specifications**

- Polyamid casing
- double ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

Available options / equipment

- other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- stainless steel version
- matching assembly wrench available (page 54)

By using a plain stem or screw fitting the castor has to be aligned in travel direction. We recommend a plate fitting. Please contact STEINCO.

							kg					
SERIES842												
	10,3	100	32	135	33	114	90	2.CG00.JKB0		2.CG00.NDA0	2.CG00.NCB0	
	10,3	125	32	161	40	133	100	2.JPAA.JLB0		2.JPAA.NBA0	2.JPAA.NAB0	
	12,8	100	32	135	33	114	90	2.CG40.JKB0		2.CG40.NDA0	2.CG40.NCB0	
	12,8	125	32	161	40	133	100	2.JPGA.JLB0		2.JPGA.NBA0	2.JPGA.NAB0	
	M10x45/27	100	32	135	33	114	90	2.CGB0.JKB0		2.CGB0.NDA0	2.CGB0.NCB0	
	M10x45/27	125	32	161	40	133	100	2.JQSA.JLB0		2.JQSA.NBA0	2.JQSA.NAB0	
	M12x40/27	100	32	135	33	114	90	2.CGN0.JKB0		2.CGN0.NDA0	2.CGN0.NCB0	
	M12x40/27	125	32	161	40	133	100	2.JQ1A.JLB0		2.JQ1A.NBA0	2.JQ1A.NAB0	
	77x67	100	32	135	33	114	90	2.CH00.JKB0		2.CH00.NDA0	2.CH00.NCB0	
	77x67	125	32	161	40	133	100	2.JNAA.JLB0		2.JNAA.NBA0	2.JNAA.NAB0	
	90x70	100	32	135	33	114	90	2.CH40.JKB0		2.CH40.NDA0	2.CH40.NCB0	
	90x70	125	32	161	40	133	100	2.JN0A.JLB0		2.JN0A.NBA0	2.JN0A.NAB0	
	18x45	100	32	135	33	114	90	2.CH50.JKB0		2.CH50.NDA0	2.CH50.NCB0	
	18x45	125	32	161	40	133	100	2.JREA.JLB0		2.JREA.NBA0	2.JREA.NAB0	
	18x62	100	32	135	33	114	90	2.CHA0.JKB0		2.CHA0.NDA0	2.CHA0.NCB0	
	18x62	125	32	161	40	133	100	2.JRAA.JLB0		2.JRAA.NBA0	2.JRAA.NAB0	
	22x44	100	32	135	33	114	90	2.CHW0.JKB0		2.CHW0.NDA0	2.CHW0.NCB0	
	22x44	125	32	161	40	133	100	2.JRWA.JLB0		2.JRWA.NBA0	2.JRWA.NAB0	
all measurements in mm								kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 840, 841, 842, **844**, 847

SERIES844

Rigid castor

suitable for SERIES840/841

RAL
7004

Technical specifications

- Polyamid casing
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

Available options / equipment

- further RAL colours (minimum order quantity required)
- stainless steel version SERIES**844R** (page 86)

SERIES844											
	77x67	100	32	135	-	-	90	5.C310.JKB0		5.C310.NDA0	
	77x67	125	32	161	-	-	100	5.J310.JLB0		5.J310.NBA0	
	95x70	100	32	135			90	on request		on request	
	95x70	125	32	161			100	5.J450.JLB0		5.J450.NBA0	
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 840, 841, 842, 844, **847**

SERIES847

Swivel castor

with dual lock
(total and directional lock)RAL
7004

Technical specifications

- Polyamid casing
- double ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

Available options / equipment

- other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- stainless steel version
- matching assembly wrench available (page 54)

The swivel castor combines total and directional lock. This concept enables the user to operate three different functions by one brake pedal.

By using a plain stem or screw fitting the castor has to be aligned in travel direction. We recommend a plate fitting. Please contact STEINCO.

SERIES847											
	10,3	100	32	135	33	114	90	2.CJ00.JKB0		2.CJ00.NDA0	2.CJ00.NCB0
	10,3	125	32	161	40	133	100	2.JKB0.JLB0		2.JKB0.NBA0	2.JKB0.NAB0
	12,8	100	32	135	33	114	90	2.CJ40.JKB0		2.CJ40.NDA0	2.CJ40.NCB0
	12,8	125	32	161	40	133	100	2.JKE0.JLB0		2.JKE0.NBA0	2.JKE0.NAB0
	M10x45/27	100	32	135	33	114	90	2.CJB0.JKB0		2.CJB0.NDA0	2.CJB0.NCB0
	M10x45/27	125	32	161	40	133	100	2.JKQ0.JLB0		2.JKQ0.NBA0	2.JKQ0.NAB0
	M12x40/27	100	32	135	33	114	90	2.CJN0.JKB0		2.CJN0.NDA0	2.CJN0.NCB0
	M12x40/27	125	32	161	40	133	100	2.JKV0.JLB0		2.JKV0.NBA0	2.JKV0.NAB0
	77x67	100	32	135	33	114	90	2.CK00.JKB0		2.CK00.NDA0	2.CK00.NCB0
	77x67	125	32	161	40	133	100	2.JK80.JLB0		2.JK80.NBA0	2.JK80.NAB0
	90x70	100	32	135	33	114	90	2.CK40.JKB0		2.CK40.NDA0	2.CK40.NCB0
	90x70	125	32	161	40	133	100	2.JK30.JLB0		2.JK30.NBA0	2.JK30.NAB0
	18x45	100	32	135	33	114	90	2.CK50.JKB0		2.CK50.NDA0	2.CK50.NCB0
	18x45	125	32	161	40	133	100	2.JKU0.JLB0		2.JKU0.NBA0	2.JKU0.NAB0
	18x62	100	32	135	33	114	90	2.CKA0.JKB0		2.CKA0.NDA0	2.CKA0.NCB0
	18x62	125	32	161	40	133	100	2.JKK0.JLB0		2.JKK0.NBA0	2.JKK0.NAB0
	22x44	100	32	135	33	114	90	2.CKW0.JKB0		2.CKW0.NDA0	2.CKW0.NCB0
	22x44	125	32	161	40	133	100	2.JKW0.JLB0		2.JKW0.NBA0	2.JKW0.NAB0
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: **880**, 881, 882

SERIES880

Swivel castor

reddot design award

RAL
7004**Technical specifications**

- Polyamid casing
- Swivel with precision ball bearing
- demountable wheel with two ball bearings
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- stainless steel version **SERIES880R** (page 87)
- matching assembly wrench available (page 54)

SERIES880											
	10,5	100	31	138	36	86	90			1.XCA0.PT00	1.XCB0.PT30
	10,5	125	31	161	40	103	100			1.XAA0.PW00	1.XAB0.PW30
	13,0	100	31	138	36	86	90			1.XCG0.PT00	1.XCH0.PT30
	13,0	125	31	161	40	103	100			1.XAG0.PW00	1.XAH0.PW30
	77x67	100	31	138	36	86	90			1.XEA0.PT00	1.XEB0.PT30
	77x67	125	31	161	40	103	100			1.XKA0.PW00	1.XKB0.PW30
	90x70	100	31	138	36	86	90			1.XEF0.PT00	1.XEG0.PT30
	90x70	125	31	161	40	103	100			1.XKF0.PW00	1.XKG0.PW30
	18x62	100	31	138	36	86	90			1.XGA0.PT00	1.XGB0.PT30
	18x62	125	31	161	40	103	100			1.XNA0.PW00	1.XNB0.PW30
	22x44	100	31	138	36	86	90			1.XGF0.PT00	1.XGG0.PT30
	22x44	125	31	161	40	103	100			1.XNF0.PW00	1.XNG0.PW30
	28x45	100	31	138	36	86	90			1.XGK0.PT00	1.XGL0.PT30
	28x45	125	31	161	40	103	100			1.XNK0.PW00	1.XNL0.PW30
all measurements in mm											

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 880, **881**, 882

SERIES881

Swivel castor

with total lock



reddot design award

RAL
7004

Technical specifications

- Polyamid casing
- Swivel with precision ball bearing
- demountable wheel with two ball bearings
- non-marking, grey polyurethane tyres (TPU)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- stainless steel version **SERIES881R** (page 88)
- matching assembly wrench available (page 54)

SERIES881											
	10,5	100	31	138	36	86	90			2.XDA0.PT00	2.XDB0.PT30
	10,5	125	31	161	40	103	100			2.XBA0.PW00	2.XBB0.PW30
	13,0	100	31	138	36	86	90			2.XDG0.PT00	2.XDH0.PT30
	13,0	125	31	161	40	103	100			2.XBG0.PW00	2.XBH0.PW30
	77x67	100	31	138	36	86	90			2.XFA0.PT00	2.XFB0.PT30
	77x67	125	31	161	40	103	100			2.XLA0.PW00	2.XLB0.PW30
	90x70	100	31	138	36	86	90			2.XFF0.PT00	2.XFG0.PT30
	90x70	125	31	161	40	103	100			2.XLF0.PW00	2.XLG0.PW30
	18x62	100	31	138	36	86	90			2.XHA0.PT00	2.XHB0.PT30
	18x62	125	31	161	40	103	100			2.XPA0.PW00	2.XPB0.PW30
	22x44	100	31	138	36	86	90			2.XHF0.PT00	2.XHG0.PT30
	22x44	125	31	161	40	103	100			2.XPF0.PW00	2.XPG0.PW30
	28x45	100	31	138	36	86	90			2.XHK0.PT00	2.XHL0.PT30
	28x45	125	31	161	40	103	100			2.XPK0.PW00	2.XPL0.PW30
all measurements in mm								kg			

Series: 880, 881, **882**

SERIES882

Swivel castor
with directional lock

reddot design award

RAL
7004**Technical specifications**

- Polyamid casing
- Swivel with precision ball bearing
- demountable wheel with two ball bearings
- non-marking, grey polyurethane tyres (TPU)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- stainless steel version **SERIES882R** (page 89)

By using a plain stem or screw fitting the castor has to be aligned in travel direction.
We recommend a plate fitting. Please contact STEINCO.

SERIES882											
	10,5	100	31	138	36	86	90			2.X6A0.PT00	2.X6B0.PT30
	10,5	125	31	161	40	103	100			2.X0A0.PW00	2.X0B0.PW30
	13,0	100	31	138	36	86	90			2.X6G0.PT00	2.X6H0.PT30
	13,0	125	31	161	40	103	100			2.X0G0.PW00	2.X0H0.PW30
	77x67	100	31	138	36	86	90			2.X7A0.PT00	2.X7B0.PT30
	77x67	125	31	161	40	103	100			2.X1A0.PW00	2.X1B0.PW30
	90x70	100	31	138	36	86	90			2.X7F0.PT00	2.X7G0.PT30
	90x70	125	31	161	40	103	100			2.X1F0.PW00	2.X1G0.PW30
	18x62	100	31	138	36	86	90			2.X8A0.PT00	2.X8B0.PT30
	18x62	125	31	161	40	103	100			2.X2A0.PW00	2.X2B0.PW30
	22x44	100	31	138	36	86	90			2.X8F0.PT00	2.X8G0.PT30
	22x44	125	31	161	40	103	100			2.X2F0.PW00	2.X2G0.PW30
	28x45	100	31	138	36	86	90			2.X8K0.PT00	2.X8L0.PT30
	28x45	125	31	161	40	103	100			2.X2K0.PW00	2.X2L0.PW30
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Design castors.

Twin wheel castors.

For the highest expectations for design and quality, design castors from STEINCO are the right choice. With our broad product range of twin wheel castors, we offer you the optimal castor for any purpose. All products from the range of series are compatible with one another. Individualised, one-off solutions in different colours and in many different versions are simple to produce. **Just contact us.**



SERIES551H

> Page 75

Polyamide casing,
different RAL colours possible.

Cable guard



SERIES550

> Page 68



Dual lock

SERIES557

> Page 73



Non-marking polyurethane tyre,
also available in an electrically conducting version



Product benefits

- Top product quality
- Award-winning design
- High degree of individualisation
- One-off solutions are easy to produce
- Compatibility between all products within the product family
- Solutions for almost any purpose

Series: **530**, 531

SERIES530 PROFIL

Hooded twin wheel swivel castor**Technical specifications**

- black polyamide or chrome plated zinc die cast casing;
- combined plain ball bearing swivel
- non-marking, black polyamide wheel or non-marking, grey polyurethane tyres (TPU)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- load controlled brake according EN 12529 available, with polyamide casing (ø 52 mm)
- further RAL colours (minimum order quantity required)
- stainless steel version

SERIES530 PROFIL								Polyamide	Polyamide	TPU	TPU		
	M10x15	52	8	62	20	52	40	3.T200.B910	3.WGA0.B870	3.T200.B940	3.WGA0.B700		
	M10x15	75	17	93	26	71	60	3.VA50.DAH0	3.VAE0.DAJ0	3.VA50.DAM0	3.VAE0.DAR0		
	M10x15	52	8	62	20	52	40	3.T400.B910	3.T400.B870	3.T400.B940	3.T400.B700		
	M10x15	75	17	93	26	71	60	3.VGC0.DAH0	3.VGC0.DAJ0	3.VGC0.DAM0	3.VGC0.DAR0		
	M10x15	100	17	122	35	93	70			3.UAA0.DAC0	3.UAA0.DAB0		
	M12x15	100	17	124	35	93	70			3.UAG0.DAC0	3.UAG0.DAB0		
	39x39	52	8	63	20	52	40	3.T260.B910	3.WGC0.B870	3.T260.B940	3.WGC0.B700		
	55x55	75	17	98	26	71	60	3.VB60.DAH0	3.VAF0.DAJ0	3.VB60.DAM0	3.VAF0.DAR0		
	39x39	52	8	63	20	52	40	3.T420.B910	3.T420.B870	3.T420.B940	3.T420.B700		
	55x55	75	17	98	26	71	60	3.VGG0.DAH0	3.VGG0.DAJ0	3.VGG0.DAM0	3.VGG0.DAR0		
	55x55	100	17	127	35	93	70			3.UAB0.DAC0	3.UAB0.DAB0		
	10x34	52	8	62	20	52	40	3.WAM0.B910	3.WGE0.B870	3.WAM0.B940	3.WGE0.B700		
	10x34	75	17	88	26	71	60	3.VA80.DAH0	3.VB00.DAJ0	3.VA80.DAM0	3.VB00.DAR0		
	11x22	52	8	62	20	52	40	3.WE40.B910	3.WG00.B870	3.WE40.B940	3.WG00.B700		
	11x22	75	17	88	26	71	60	3.VF00.DAH0	3.VF80.DAJ0	3.VF00.DAM0	3.VF80.DAR0		
	10x34	52	8	62	20	52	40	3.T410.B910	3.T410.B870	3.T410.B940	3.T410.B700		
	10x34	75	17	88	26	71	60	3.VGE0.DAH0	3.VGE0.DAJ0	3.VGE0.DAM0	3.VGE0.DAR0		
	10x34	100	17	117	35	93	70			3.UAN0.DAC0	3.UAN0.DAB0		
	11x22	52	8	62	20	52	40	3.T4X0.B910	3.T4X0.B870	3.T4X0.B940	3.T4X0.B700		
	11x22	75	17	88	26	71	60	3.VH40.DAH0	3.VH40.DAJ0	3.VH40.DAM0	3.VH40.DAR0		
	11x22	100	17	117	35	93	70			3.UAK0.DAC0	3.UAK0.DAB0		
	all measurements in mm							kg	Polyamide Zinc die cast				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 530, **531**

SERIES531 PROFIL

Hooded twin wheel swivel castor
with wheel brake



Technical specifications

- black polyamide or chrome plated zinc die cast casing
- combined plain ball bearing swivel
- non-marking, black polyamide wheel or non-marking, grey polyurethane tyres (TPU)
- riveted axle

Available options / equipment

- expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- stainless steel version

SERIES531 PROFIL								Polyamide	Polyamide	TPU	TPU
	M10x15	52	8	62	20	69	40	4.WA20.B910	4.WGB0.B870	4.WA20.B940	4.WGB0.B700
	M10x15	75	17	93	26	88	60	4.VAX0.DAH0	4.VAS0.DAJ0	4.VAX0.DAM0	4.VAS0.DAR0
	M10x15	52	8	62	20	69	40	4.WA10.B910	4.WA10.B870	4.WA10.B940	4.WA10.B700
	M10x15	75	17	93	26	88	60	4.VGD0.DAH0	4.VGD0.DAJ0	4.VGD0.DAM0	4.VGD0.DAR0
	M10x15	100	17	122	35	93	70			4.UA10.DAC0	4.UA10.DAB0
	M12x15	100	17	124	35	93	70			4.UA70.DAC0	4.UA70.DAB0
	39x39	52	8	63	20	69	40	4.WAZ0.B910	4.WGD0.B870	4.WAZ0.B940	4.WGD0.B700
	55x55	75	17	98	26	88	60	4.VB70.DAH0	4.VAT0.DAJ0	4.VB70.DAM0	4.VAT0.DAR0
	39x39	52	8	63	20	69	40	4.WM90.B910	4.WM90.B870	4.WM90.B940	4.WM90.B700
	55x55	75	17	98	26	88	60	4.VGH0.DAH0	4.VGH0.DAJ0	4.VGH0.DAM0	4.VGH0.DAR0
	55x55	100	17	127	35	93	70			4.UA20.DAC0	4.UA20.DAB0
	10x34	52	8	62	20	69	40	4.WB60.B910	4.WGF0.B870	4.WB60.B940	4.WGF0.B700
	10x34	75	17	88	26	88	60	4.VA90.DAH0	4.VB10.DAJ0	4.VA90.DAM0	4.VB10.DAR0
	11x22	52	8	62	20	69	40	4.WE50.B910	4.WG10.B870	4.WE50.B940	4.WG10.B700
	11x22	75	17	88	26	88	60	4.VF10.DAH0	4.VF90.DAJ0	4.VF10.DAM0	4.VF90.DAR0
	10x34	52	8	62	20	69	40	4.WN30.B910	4.WN30.B870	4.WN30.B940	4.WN30.B700
	10x34	75	17	88	26	88	60	4.VGF0.DAH0	4.VGF0.DAJ0	4.VGF0.DAM0	4.VGF0.DAR0
	10x34	100	17	117	35	93	70			4.UA90.DAC0	4.UA90.DAB0
	11x22	52	8	62	20	69	40	4.WQ70.B910	4.WQ70.B870	4.WQ70.B940	4.WQ70.B700
	11x22	75	17	88	26	88	60	4.VH50.DAH0	4.VH50.DAJ0	4.VH50.DAM0	4.VH50.DAR0
	11x22	100	17	117	35	93	70			4.UAL0.DAC0	4.UAL0.DAB0
all measurements in mm								kg Polyamide Zinc die cast			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Twin wheel swivel castor

RAL
7004RAL
9002

Ø
150 mm

- Polyamid casing
- combined plain ball bearing swivel (ø 65, ø 75 and ø 100 mm)
- Precision ball bearing swivel (ø 125 and ø 150 mm)
- non-marking, grey polyurethane tyres (TPU)

- other mounting options
- further RAL colours (minimum order quantity required)
- grey polyamide plain bearing wheels (ø 65 and ø 75 mm)
- load controlled brake according EN12529 (ø 65 mm)
- Precision ball bearing swivel (ø 100 mm)
- Cable guard from ø 100 - ø 150 mm (page 34)

											
SERIES550											
	M10x15	65	14	79	20	57	70	3.RQL0.DGA0	3.RQN0.DGC0		
	M10x15	75	18	90	23	67	70	3.S1A0.DLA0	3.S1C0.DLC0	3.SLA0.DJA0	3.SLC0.DJC0
	M10x15	100	20	119	31	87	70	3.R0A0.DHA0		3.R0B0.DMA0	3.R0C0.DNC0
	M12x15	65	14	81	20	57	70	3.RQS0.DGA0	3.RQU0.DGC0		
	M12x15	75	18	92	23	67	70	3.S1T0.DLA0	3.S1V0.DLC0	3.SLF0.DJA0	3.SLH0.DJC0
	M12x15	100	20	121	31	87	100	3.R0T0.DHA0		3.R000.DMA0	3.R0V0.DNC0
	M12x25	125	20	149	40	107	110			3.TAA0.DPA0	3.TAC0.DPC0
	M12x25	150	20	186	52	131	110			3.SEA0.DQH0	3.SEB0.DQJ0
	55x55	65	14	79	20	57	70	3.RSA0.DGA0	3.RSC0.DGC0		
	55x55	75	18	95	23	67	70	3.S3A0.DLA0	3.S3C0.DLC0	3.SLW0.DJA0	3.SLY0.DJC0
	55x55	100	20	124	31	87	100	3.R1A0.DHA0		3.R1D0.DMA0	3.R1V0.DNC0
	77x67	125	20	154	40	107	110			3.TCA0.DPA0	3.TCC0.DPC0
	77x67	150	20	192	52	131	110			3.SFA0.DQH0	3.SFB0.DQJ0
	10x34	65	14	79	20	57	70	3.RRA0.DGA0	3.RRC0.DGC0		
	10x34	75	18	90	23	67	70	3.S2T0.DLA0	3.S2V0.DLC0	3.SLK0.DJA0	3.SLM0.DJC0
	10x34	100	20	119	31	87	70	3.R3U0.DHA0		3.R3S0.DMA0	3.R3T0.DNC0
	11x22	65	14	81	20	57	70	3.RQY0.DGA0	3.RQ00.DGC0		
	11x22	75	18	92	23	67	70	3.S2Y0.DLA0	3.S2R0.DLC0	3.SLP0.DJA0	3.SLR0.DJC0
	11x22	100	20	121	31	87	100	3.R1Y0.DHA0		3.R3Q0.DMA0	3.R3R0.DNC0
	16x26,5	125	20	145	40	107	110			3.TB80.DPA0	3.TB90.DPC0
	18,65x25	150	20	190	52	131	110			3.SF50.DQH0	3.SF60.DQJ0
	18x45	125	20	145	40	107	110			3.TB01.DPA0	3.TC01.DPC0
	18x45	150	20	186	40	131	110			3.SF80.DQH0	3.SF70.DQJ0
all measurements in mm							kg				

Series: 550, **551**, 551D, 552, 554, 557, 550H, 551H

SERIES551

Twin wheel swivel castor

with total lock or wheel lock

RAL
7004RAL
9002Ø
150 mm

Technical specifications

- Polyamid casing
- combined plain ball bearing swivel (ø 65, ø 75 and ø 100 mm)
- Precision ball bearing swivel (ø 125 and ø 150 mm)
- Wheel lock (ø 65 mm)
- Total lock (> ø 65 mm)
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- grey polyamide plain bearing wheels (ø 65 and ø 75 mm)
- Precision ball bearing swivel (ø 100 mm)
- Cable guard from ø 100 - ø 150 mm (page 34)
- Wheel lock from ø 75 mm

SERIES551													
	M10x15	65	14	79	20	68	70	4.RUL0.DGA0	4.RUN0.DGC0				
	M10x15	75	18	90	23	75	70	4.S5A0.DLA0	4.S5C0.DLC0	4.RLA0.DJA0	4.RLC0.DJC0		
	M10x15	100	20	119	31	105	70	4.R4A0.DHA0		4.R4B0.DMA0	4.R4C0.DNC0		
	M12x15	65	14	81	20	68	70	4.RUS0.DGA0	4.RUU0.DGC0				
	M12x15	75	18	92	23	75	70	4.S5T0.DLA0	4.S5V0.DLC0	4.RLF0.DJA0	4.RLH0.DJC0		
	M12x15	100	20	121	31	105	100	4.R4T0.DHA0		4.R400.DMA0	4.R4V0.DNC0		
	M12x25	125	20	149	40	132	110			4.TEA0.DPA0	4.TEC0.DPC0		
	M12x25	150	20	186	52	156	110			4.SQA0.DQH0	4.SQB0.DQJ0		
	55x55	65	14	79	20	68	70	4.RWA0.DGA0	4.RWC0.DGC0				
	55x55	75	18	95	23	75	70	4.S7A0.DLA0	4.S7C0.DLC0	4.RLW0.DJA0	4.RLY0.DJC0		
	55x55	100	20	124	31	105	100	4.R5A0.DHA0		4.R5D0.DMA0	4.R5C0.DNC0		
	77x67	125	20	154	40	132	110			4.TGA0.DPA0	4.TGC0.DPC0		
	77x67	150	20	192	52	156	110			4.SRA0.DQH0	4.SRB0.DQJ0		
	10x34	65	14	79	20	68	70	4.RVA0.DGA0	4.RVC0.DGC0				
	10x34	75	18	90	23	75	70	4.S6T0.DLA0	4.S6V0.DLC0	4.RLK0.DJA0	4.RLM0.DJC0		
	10x34	100	20	119	31	105	70	4.R720.DHA0		4.R7S0.DMA0	4.R7T0.DNC0		
	11x22	65	14	81	20	68	70	4.RUY0.DGA0	4.RU00.DGC0				
	11x22	75	18	92	23	75	70	4.S6Y0.DLA0	4.S6R0.DLC0	4.RLP0.DJA0	4.RLR0.DJC0		
	11x22	100	20	121	31	105	100	4.R5F0.DHA0		4.R7Q0.DMA0	4.R7R0.DNC0		
	16x26,5	125	20	145	40	132	110			4.TH80.DPA0	4.TF90.DPC0		
	18,65x25	150	20	190	52	156	110			4.SR50.DQH0	4.SR60.DQJ0		
	18x45	125	20	145	40	132	110			4.TF01.DPA0	4.TG01.DPC0		
	18x45	150	20	186	40	156	110			4.SR80.DQH0	4.SR70.DQJ0		
all measurements in mm							kg						

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 550, 551, **551D**, 552, 554, 557, 550H, 551H

SERIES 551D

Twin wheel swivel castor

with total lock and double brake pedal

RAL
7004

Technical specifications

- Polyamid casing
- Precision ball bearing swivel
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- rotating double cable guard (page 34)

The double brake pedal design provides easy access to the brake function – independent from the position of the castor

SERIES 551D											
	M12x25	125	20	149	40	133	110			4.TTAA.DP3A	4.TT8A.DNZ1
	77x67	125	20	154	40	133	110			4.TVCA.DP3A	4.TVDA.DNZ1
	16x26,5	125	20	145	40	133	110			4.TU2A.DP3A	4.TU3A.DNZ1
	18x45	125	20	145	40	133	110			4.TU0A.DP3A	4.TU1A.DNZ1
all measurements in mm								kg			

Series: 550, 551, 551D, **552**, 554, 557, 550H, 551H

SERIES552

Twin wheel swivel castor
with directional lockRAL
7004**Technical specifications**

- Polyamid casing
- combined plain ball bearing swivel (ø 100 mm)
- Precision ball bearing swivel (ø 125 mm)
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- Precision ball bearing swivel (ø 125 mm)
- Cable guard from ø 100 (page 34)
- Label for directional lock and brake pedal

By using a plain stem or screw fitting the castor has to be aligned in travel direction.
We recommend a plate fitting. Please contact STEINCO.

SERIES552											
	M10x15	100	20	119	31	105	70			4.R8H0.DMA0	4.R8J0.DNC0
	M12x15	100	20	121	31	105	100			4.R8F0.DMA0	4.R8G0.DNC0
	M12x25	125	20	149	40	132	110			4.TLA0.DPA0	4.TLC0.DPC0
	55x55	100	20	124	31	105	100			4.R8T0.DMA0	4.R8U0.DNC0
	77x67	125	20	154	40	132	110			4.TNA0.DPA0	4.TNC0.DPC0
	16x26,5	125	20	149	40	132	110			4.TL40.DPA0	4.TL50.DPC0
	32x50	100	20	124	31	105	100			4.R800.DMA0	4.R810.DNC0
	18x45	125	20	149	40	132	110			4.TLS1.DPA0	4.TLT1.DPC0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Rigid castor

RAL
7004

- further RAL colours (minimum order quantity required)
- grey polyamide plain bearing wheel

												
SERIES554												
	90x55	65	14	79	-	-	70	5.RZA0.DGA0				
all measurements in mm							kg					

Series: 550, 551, 551D, 552, 554, **557**, 550H, 551H

SERIES557

Twin wheel swivel castor

with dual lock
(total and directional lock)

RAL
9002

Technical specifications

- Polyamid casing, RAL7004
- marking label
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- Cable guard (page 34)

Multifunctional brake

The twin wheel castor combines total and directional lock brake. This new concept enables the user to operate three different functions by one brake pedal:

- Directional lock
- Neutral
- Total lock



In order to match the same overall height SERIES557 can only be combined with SERIES550H and SERIES551H (page 74/75)

By using a plain stem or screw fitting the castor has to be aligned in travel direction. We recommend a plate fitting. Please contact STEINCO.

SERIES557											
	M12x25	125	20	164	40	127	110			4.TRL0.DPB0	4.TRM0.DPD0
	M12x25	150	20	186	52	156	110			4.SJA0.DQH0	4.SJB0.DQJ0
	77x67	125	20	170	40	127	110			4.TRW0.DPB0	4.TRX0.DPD0
	77x67	150	20	192	52	156	110			4.SKA0.DQH0	4.SKB0.DQJ0
	18,65x25	125	20	168	40	127	110			4.TRG0.DPB0	4.TRH0.DPD0
	18,65x25	150	20	190	52	156	110			4.SK50.DQH0	4.SK60.DQJ0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 550, 551, 551D, 552, 554, 557, **550H**, 551H

SERIES550H

Twin wheel swivel castorRAL
9002**Technical specifications**

- Polyamid casing
- Precision ball bearing swivel
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- Cable guard (page 34)

In order to match same overall height SERIES550H can only be combined with
 SERIES551H (page 75), SERIES557 (page 73), SERIES558/559 (page 98)

SERIES550H												
	M12x25	125	20	164	40	107	110				3.TPL0.DPB0	3.TPM0.DPD0
	M12x25	150	20	186	52	131	110				3.SEA0.DQH0	3.SEB0.DQJ0
	77x67	125	20	170	40	107	110				3.TPW0.DPB0	3.TPX0.DPD0
	77x67	150	20	192	52	131	110				3.SFA0.DQH0	3.SFB0.DQJ0
	18,65x25	125	20	168	40	107	110				3.TPG0.DPB0	3.TPH0.DPD0
	18,65x25	150	20	190	52	131	110				3.SF50.DQH0	3.SF60.DQJ0
	28x45	125	20	158	40	107	110				3.TPA0.DRA0	3.TPB0.DRB0
	28x45	150	20	180	52	131	110				3.SGA0.DQB0	3.SGB0.DQD0
all measurements in mm							kg					

Series: 550, 551, 551D, 552, 554, 557, 550H, **551H**

SERIES551H

Twin wheel swivel castor
with total lockRAL
9002**Technical specifications**

- Polyamid casing
- Precision ball bearing swivel
- non-marking, grey polyurethane tyres (TPU)

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- Cable guard (page 34)

In order to match same overall height SERIES551H can only be combined with
SERIES550H (page 74), SERIES557 (page 73), SERIES558/559 (page 98)

SERIES551H										
	M12x25	125	20	164	40	127	110		4.TQL0.DPB0	4.TQM0.DPD0
	M12x25	150	20	186	52	156	110		4.SQA0.DQH0	4.SQB0.DQJ0
	77x67	125	20	170	40	127	110		4.TQW0.DPB0	4.TQX0.DPD0
	77x67	150	20	192	52	156	110		4.SRA0.DQH0	4.SRB0.DQJ0
	18,65x25	125	20	168	40	127	110		4.TQG0.DPB0	4.TQH0.DPD0
	18,65x25	150	20	190	52	156	110		4.SR50.DQH0	4.SR60.DQJ0
all measurements in mm							kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

**Twin wheel swivel castor |
Low overall height**

RAL
7004

- Polyamid casing
- Swivel bearing with two precision ball bearing
- easy assembly by allen head screw
- non-marking, grey polyurethane tyres (TPU)
- Tyres 80 Shore A or 94 Shore A
- delivery includes a washer

- further RAL colours (minimum order quantity required)
- Screw M10/M12 is easily replaceable
- “upside-down” version (bolt from top)
- electrically conductive version
- mounting hardware

SERIES 560										80 ShoreA	94 ShoreA
	10,2	100	20	102	31	86	100			3.YNC0.DMA0	3.YNC0.DMP0
	12,7	100	20	102	31	86	100			3.YNV0.DMA0	3.YNV0.DMP0
all measurements in mm							kg				

Series: **570**, 571, 572

SERIES570

Twin wheel swivel castor | Easy assemblyRAL
7004**Technical specifications**

- Polyamid casing
- Swivel bearing with two precision ball bearing
- easy assembly by allen head screw
- non-marking, grey polyurethane tyres (TPU)
- delivery includes a washer

Available options / equipment

- further RAL colours (minimum order quantity required)
- "upside-down" version (bolt from top)
- mounting hardware

SERIES570												
	10,2	100	20	121	31	86	100		3.YTR0.DHA0		3.YPR0.DMA0	3.YPS0.DNC0
	12,7	100	20	121	31	86	100		3.YTV0.DHA0		3.YPV0.DMA0	3.YPZ0.DNC0
	10,2	125	20	149	40	107	110				3.YRS0.DPA0	3.YRR0.DPC0
	12,7	125	20	149	40	107	110				3.YRY0.DPA0	3.YRZ0.DPC0
all measurements in mm									kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 570, **571**, 572

SERIES571

Twin wheel swivel castor | Easy assembly
with total lockRAL
7004**Technical specifications**

- Polyamid casing
- Swivel bearing with two precision ball bearings
- easy assembly by allen head screw
- reduced swept radius compared with SERIES551
- non-marking, grey polyurethane tyres (TPU)
- delivery includes a washer

Available options / equipment

- further RAL colours (minimum order quantity required)
- “upside-down” version (bolt from top)
- mounting hardware

SERIES571											
	10,2	100	20	121	31	100	100	4.YUR0.DHA0		4.YQR0.DMA0	4.YQS0.DNC0
	12,7	100	20	121	31	100	100	4.YUV0.DHA0		4.YQV0.DMA0	4.YQZ0.DNC0
	10,2	125	20	149	40	122	110			4.YSQ0.DPA0	4.YSR0.DPC0
	12,7	125	20	149	40	122	110			4.YSY0.DPA0	4.YSZ0.DPC0
all measurements in mm								kg			

SERIES**572**

RAL
7004

- further RAL colours (minimum order quantity required)
- “upside-down” version (bolt from top)
- mounting hardware

SERIES 572											
	10,2	100	20	121	31	100	100	on request		4.YVR0.DMA0	4.YVS0.DNC0
	12,7	100	20	121	31	100	100	on request		4.YVV0.DMA0	4.YVV0.DNC0
	10,2	125	20	149	40	122	110			on request	on request
	12,7	125	20	149	40	122	110			4.YW01.DRV2	on request
all measurements in mm							kg				

STEINCO . Castors and Wheels

Rust-proof castors.

Pressed steel. Nylon. Stainless steel.

Challenging climatic conditions and high standards of hygiene, such as those found in hospitals or the food industry, require castors to be machine washed at high temperatures. In this section, you will find castors designed for these extreme conditions and which are made entirely of rust-proof pressed steel, high-quality plastic or stainless steel.

With their specialised material properties and premium-quality workmanship, they are protected against water, salt, fat and cleaning products. This applies particularly to the stainless steel castors in the **SERIES200**, which are of course also available in electrically conductive versions.



SERIES841R

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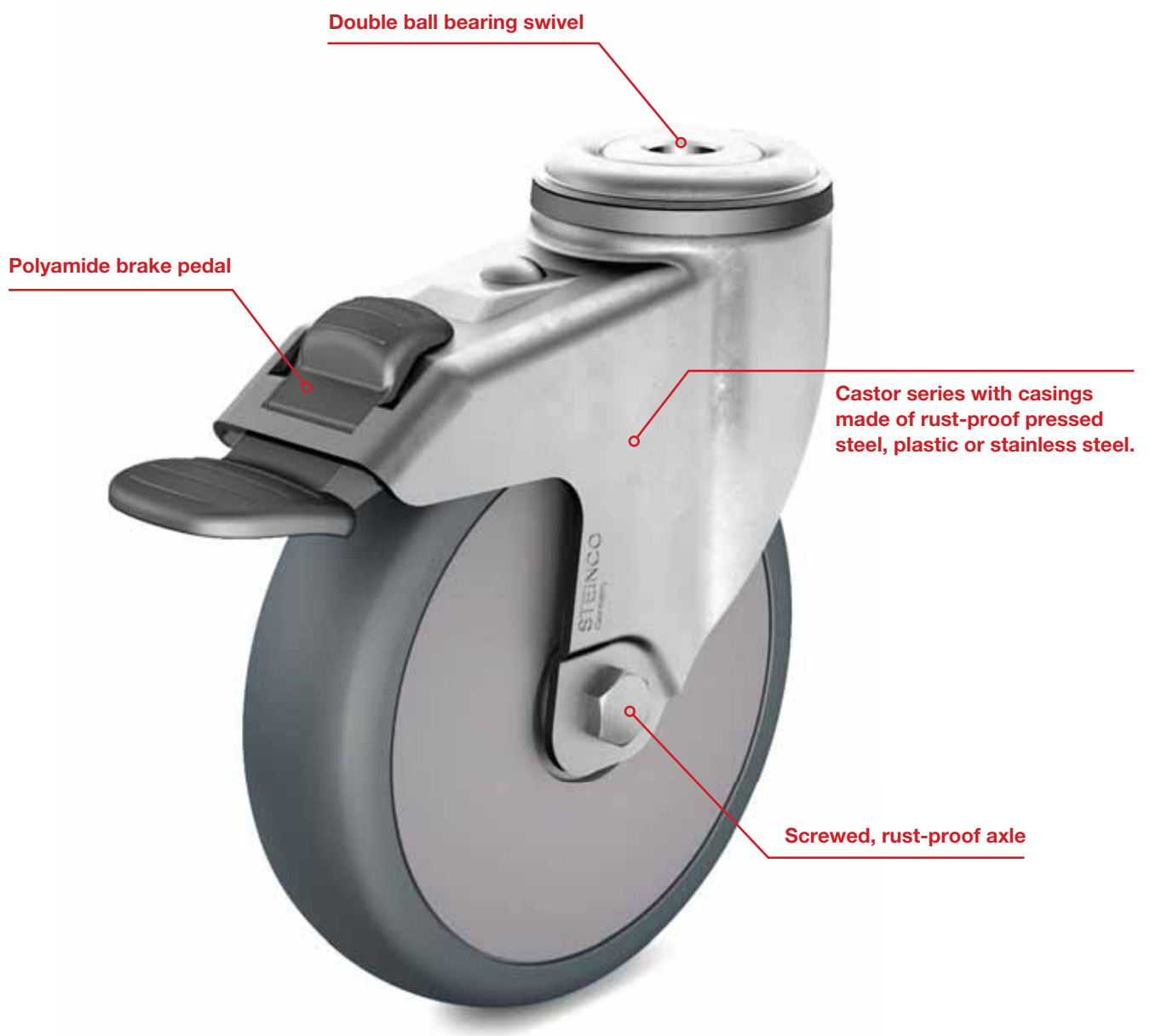


Product benefits

- Machine washable at high temperatures
- Weather proof
- Extremely robust with long service lives
- Resistant to water, salt, grease and cleaning products

SERIES331R

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Series: 330R, 331R

SERIES 330R

Swivel castor



Technical specifications

- pressed stainless steel casing
- double ball bearing swivel
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed stainless steel axle

Available options / equipment

- other mounting options
- Polyurethane tyres (TPU)
- plain bearing wheel with grease suitable for low temperature
- as rigid castor, SERIES 680R



According to DIN 18867-8, commercial kitchen, with bolt hole, top plate 95x70 mm and plain stem 18x62 mm

SERIES 330R											
	10,5	100	32	132	40	90	90	1.LGB0.JKX0		1.LGB0.NDT0	
	10,5	125	32	158	40	103	100	1.LNB0.JLX0		1.LNB0.NBT0	
	13,00	100	32	132	40	90	90	1.LGG0.JKX0		1.LGG0.NDT0	
	13,00	125	32	158	40	103	100	1.LNG0.JLX0		1.LNG0.NBT0	
	77x67	100	32	132	40	90	90	1.LGS0.JKX0		1.LGS0.NDT0	
	77x67	125	32	158	40	103	100	1.LNS0.JLX0		1.LNS0.NBT0	
	95x70	100	32	132	40	90	90	1.LGM0.JKX0		1.LGM0.NDT0	
	95x70	125	32	158	40	103	100	1.LNM0.JLX0		1.LNM0.NBT0	
	18x62	100	32	135	40	90	90	1.LJB0.JKX0		1.LJB0.NDT0	
	18x62	125	32	161	40	103	100	1.LQB0.JLX0		1.LQB0.NBT0	
all measurements in mm								kg			

Series: 330R, **331R**

SERIES331R

Swivel castor
with total lock



Technical specifications

- pressed stainless steel casing
- double ball bearing swivel
- Polyamide brake pedal
- non-marking, grey thermoplastic rubber tyres (TPE)
- screwed stainless steel axle

Available options / equipment

- other mounting options
- Polyurethane tyres (TPU)
- plain bearing wheel with grease suitable for low temperature
- as rigid castor, SERIES680R



According to DIN 18867-8, commercial kitchen, with bolt hole, top plate 95x70 mm and plain stem 18x62 mm

SERIES331R											
	10,5	100	32	132	40	90	90	2.LKB0.JKX0		2.LKB0.NDT0	
	10,5	125	32	158	40	103	100	2.LRB0.JLX0		2.LRB0.NBT0	
	13,00	100	32	132	40	90	90	2.LKG0.JKX0		2.LKG0.NDT0	
	13,00	125	32	158	40	103	100	2.LRG0.JLX0		2.LRG0.NBT0	
	77x67	100	32	132	40	90	90	2.LKS0.JKX0		2.LKS0.NDT0	
	77x67	125	32	158	40	103	100	2.LRS0.JLX0		2.LRS0.NBT0	
	95x70	100	32	132	40	90	90	2.LKM0.JKX0		2.LKM0.NDT0	
	95x70	125	32	158	40	103	100	2.LRM0.JLX0		2.LRM0.NBT0	
	18x62	100	32	135	40	90	90	2.LMB0.JKX0		2.LMB0.NDT0	
	18x62	125	32	161	40	103	100	2.LTB0.JLX0		2.LTB0.NBT0	
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 840R, 841R, 844R

SERIES840R

Swivel castor



RAL 7004

Technical specifications

- Polyamid casing
- combined plain ball bearing swivel (ø 75 mm)
- stainless steel double ball bearing swivel (ø 100 and ø 125 mm)
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted, stainless axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- electrically conductive version
- matching assembly wrench (page 54)
- SERIES842R with directional lock
- SERIES847R with dual lock

According to DIN 18867-8, commercial kitchen, with bolt hole, top plate 95x70 mm and plain stem 18x62 mm

SERIES840R												
	10,3	100	32	135	33	83	90	1.CA20.JKX0			1.CA20.NDT0	
	10,3	125	32	161	40	103	100	1.JSB0.JLX0			1.JSB0.NBT0	
	12,8	100	32	135	33	83	90	1.CA60.JKX0			1.CA60.NDT0	
	12,8	125	32	161	40	103	100	1.JSH0.JLX0			1.JSH0.NBT0	
	M10x15	75	23	111	28	65	60	1.CRD0.E5A0			on request	
	M12x15	75	23	111	28	65	60	on request			on request	
	M10x45 / 27	100	32	135	33	83	90	1.CAD0.JKX0			1.CAD0.NDT0	
	M10x45 / 27	125	32	161	40	103	100	1.JTT0.JLX0			1.JTT0.NBT0	
	M12x40 / 27	100	32	135	33	83	90	1.CAP0.JKX0			1.CAP0.NDT0	
	M12x40 / 27	125	32	161	40	103	100	1.JT70.JLX0			1.JT70.NBT0	
	55x55	75	23	116	28	65	60	on request			on request	
	77x67	100	32	135	33	83	90	1.CC20.JKX0			1.CC20.NDT0	
	77x67	125	32	161	40	103	100	1.JUB0.JLX0			1.JUB0.NBT0	
	95x70	100	32	135	33	83	90	1.CC80.JKX0			1.CC80.NDT0	
	95x70	125	32	161	40	103	100	1.JUT0.JLX0			1.JUT0.NBT0	
	10x34	75	23	105	28	65	60	on request			on request	
	11x22	75	23	105	28	65	60	on request			on request	
	18x62	100	32	135	33	83	90	1.CE20.JKX0			1.CE20.NDT0	
	18x62	125	32	161	40	103	100	1.JVB0.JLX0			1.JVB0.NBT0	
all measurements in mm							kg					

Series: 840R, **841R**, 844R

SERIES841R

Swivel castor

with total lock or wheel lock

RAL
7004

Technical specifications

- Polyamid casing
- combined plain ball bearing swivel (ø 75 mm)
- stainless steel double ball bearing swivel (ø 100 and ø 125 mm)
- wheel lock (ø 75 mm)
- total lock (> ø 75 mm)
- non-marking, grey thermoplastic rubber tyres (TPE)
- riveted, stainless axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- Polyurethane tyres (TPU)
- further RAL colours (minimum order quantity required)
- electrically conductive version
- matching assembly wrench (page 54)
- SERIES842R with directional lock
- SERIES847R with dual lock

According to DIN 18867-8, commercial kitchen, with bolt hole, top plate 95x70 mm and plain stem 18x62 mm

SERIES841												
	10,3	100	32	135	33	114	90	2.CB20.JKX0			2.CB20.NDT0	
	10,3	125	32	161	40	133	100	2.JWB0.JLX0			2.JWB0.NBT0	
	12,8	100	32	135	33	114	90	2.CB60.JKX0			2.CB60.NDT0	
	12,8	125	32	161	40	133	100	2.JWH0.JLX0			2.JWH0.NBT0	
	M10x15	75	23	111	28	77	60	2.CSD0.E5A0			on request	
	M12x15	75	23	111	28	77	60	on request			on request	
	M10x45 / 27	100	32	135	33	114	90	2.CBD0.JKX0			2.CBD0.NDT0	
	M10x45 / 27	125	32	161	40	133	100	2.JXT0.JLX0			2.JXT0.NBT0	
	M12x40 / 27	100	32	135	33	114	90	2.CBP0.JKX0			2.CBP0.NDT0	
	M12x40 / 27	125	32	161	40	133	100	2.JX70.JLX0			2.JX70.NBT0	
	55x55	75	23	105	28	77	60	on request			on request	
	77x67	100	32	135	33	114	90	2.CD20.JKX0			2.CD20.NDT0	
	77x67	125	32	161	40	133	100	2.JYB0.JLX0			2.JYB0.NBT0	
	95x70	100	32	135	33	114	90	2.CD80.JKX0			2.CD80.NDT0	
	95x70	125	32	161	40	133	100	2.JYT0.JLX0			2.JYT0.NBT0	
	10x34	75	23	105	28	77	60	on request			on request	
	11x22	75	23	105	28	77	60	on request			on request	
	18x62	100	32	135	33	114	90	2.CF20.JKX0			2.CF20.NDT0	
	18x62	125	32	161	40	133	100	2.JZB0.JLX0			2.JZB0.NBT0	
all measurements in mm								kg	total lock * wheel lock			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 840R, 841R, **844R**

SERIES844R

Rigid castor
suitable for SERIES840R/841R



RAL
7004

Technical specifications

- Polyamid casing
- non-marking, grey thermoplastic rubber tyres (TPE)
- Polyamid cover on rustfree axle

Available options / equipment

- further RAL colours (minimum order quantity required)

SERIES844R											
	77x67	100	32	135	-	-	90	5.C300.JKX0		5.C300.NDT0	
	77x67	125	32	161	-	-	100	5.J300.JLX0		5.J300.NBT0	
	95x70	100	32	135			90	on request		on request	
	95x70	125	32	161			100	5.J460.JLX0		5.J460.NBT0	
all measurements in mm								kg			

Series: 880R, 881R, 882R

SERIES 880R

Swivel castor

RAL
7004

Technical specifications

- Polyamid casing
- Swivel with rustfree precision ball bearing
- demountable wheel with two rustfree ball bearings
- non-marking, grey polyurethane tyres (TPU)
- riveted, rustfree axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- matching assembly wrench (page 54)

SERIES 880R											
	10,5	100	31	138	36	86	90			1.XCD0.PT10	1.XCE0.PT40
	10,5	125	31	161	40	103	100			1.XAD0.PW10	1.XAE0.PW40
	13,0	100	31	138	36	86	90			1.XCK0.PT10	1.XCL0.PT40
	13,0	125	31	161	40	103	100			1.XAK0.PW10	1.XAL0.PW40
	77x67	100	31	138	36	86	90			1.XED0.PT10	1.XEE0.PT40
	77x67	125	31	161	40	103	100			1.XKD0.PW10	1.XKE0.PW40
	90x70	100	31	138	36	86	90			1.XEJ0.PT10	1.XEK0.PT40
	90x70	125	31	161	40	103	100			1.XKJ0.PW10	1.XKK0.PW40
	95x70	100	31	138	36	86	90			1.XEL0.PT10	1.XEM0.PT40
	95x70	125	31	161	40	103	100			1.XKL0.PW10	1.XKM0.PW40
	18x62	100	31	138	36	86	90			1.XGD0.PT10	1.XGE0.PT40
	18x62	125	31	161	40	103	100			1.XND0.PW10	1.XNE0.PW40
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 880R, **881R**, 882R

SERIES881R

Swivel castor

with total lock


RAL
7004

Technical specifications

- Polyamid casing
- Swivel with rustfree precision ball bearing
- demountable wheel with two rustfree ball bearings
- non-marking, grey polyurethane tyres (TPU)
- riveted, rustfree axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)
- matching assembly wrench (page 54)

SERIES881R											
	10,5	100	31	138	36	86	90			2.XDD0.PT10	2.XDE0.PT40
	10,5	125	31	161	40	103	100			2.XBD0.PW10	2.XBE0.PW40
	13,0	100	31	138	36	86	90			2.XDK0.PT10	2.XDL0.PT40
	13,0	125	31	161	40	103	100			2.XBK0.PW10	2.XBL0.PW40
	77x67	100	31	138	36	86	90			2.XFD0.PT10	2.XFE0.PT40
	77x67	125	31	161	40	103	100			2.XLD0.PW10	2.XLE0.PW40
	90x70	100	31	138	36	86	90			2.XFJ0.PT10	2.XFK0.PT40
	90x70	125	31	161	40	103	100			2.XLJ0.PW10	2.XLK0.PW40
	95x70	100	31	138	36	86	90			2.XFL0.PT10	2.XFM0.PT40
	95x70	125	31	161	40	103	100			2.XLL0.PW10	2.XLM0.PW40
	18x62	100	31	138	36	86	90			2.XHD0.PT10	2.XHE0.PT40
	18x62	125	31	161	40	103	100			2.XPD0.PW10	2.XPE0.PW40
all measurements in mm								kg			

Series: 880R, 881R, **882R**

SERIES882R

Swivel castor
with directional lock

RAL
7004

Technical specifications

- Polyamid casing
- Swivel with rustfree precision ball bearing
- demountable wheel with two rustfree ball bearings
- non-marking, grey polyurethane tyres (TPU)
- riveted, rustfree axle

Available options / equipment

- Expansion sleeve mounting (page 129) and other mounting options
- further RAL colours (minimum order quantity required)

By using a plain stem or screw fitting the castor has to be aligned in travel direction. We recommend a plate fitting. Please contact STEINCO.

SERIES882R											
	10,5	100	31	138	36	86	90			2.X6D0.PT10	2.X6E0.PT40
	10,5	125	31	161	40	103	100			2.X0D0.PW10	2.X0E0.PW40
	13,0	100	31	138	36	86	90			2.X6K0.PT10	2.X6L0.PT40
	13,0	125	31	161	40	103	100			2.X0K0.PW10	2.X0L0.PW40
	77x67	100	31	138	36	86	90			2.X7D0.PT10	2.X7E0.PT40
	77x67	125	31	161	40	103	100			2.X1D0.PW10	2.X1E0.PW40
	90x70	100	31	138	36	86	90			2.X7J0.PT10	2.X7K0.PT40
	90x70	125	31	161	40	103	100			2.X1J0.PW10	2.X1K0.PW40
	95x70	100	31	138	36	86	90			2.X7L0.PT10	2.X7M0.PT40
	95x70	125	31	161	40	103	100			2.X1L0.PW10	2.X1M0.PW40
	18x62	100	31	138	36	86	90			2.X8D0.PT10	2.X8E0.PT40
	18x62	125	31	161	40	103	100			2.X2D0.PW10	2.X2E0.PW40
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Transport castors.

For AGV systems.

STEINCO transport castors from the SERIES200–207 and SERIES210/212 have been specially developed for the requirements of AGV technology. The castors are highly variable for virtually all installation needs such as height, wheel and yoke widths. Adaptation is then simple to any system type and its specific requirements. These STEINCO castor types are being used successfully in clinics, hospitals and industry. The castors excel with their reliability and robust design. As both original equipment and replacement parts, these castors provide exceptional flexibility and have now become standard for AGV usage. The focus of our 200-207 and 210/212 castor series is on variability, flexibility and user friendliness to guarantee simple and problem-free implementation into your system.



SERIES201 and SERIES207

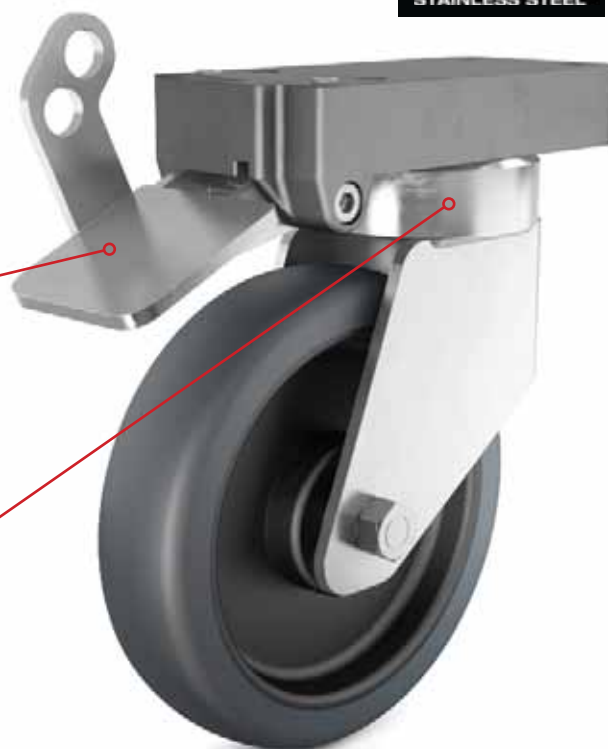
The **total lock** is operated via a fixed, non-swivelling brake pedal. The brake pedal is therefore accessible at all times. The wheel lock is adjustable.

SERIES202F

The **directional lock** is operated via a fixed, non-swivelling brake pedal. The brake pedal is therefore accessible at all times.

SERIES202 and SERIES207 (SERIES212)

The **directional lock** is automatically activated via a spring ball mechanism when the castor moves forwards or backwards. When a pivoting force is applied (adjustable between 3 ± 0.5 Nm or 7.5 ± 0.5 Nm), the directional lock is deactivated. The directional lock can be retrofitted.



Product features

- Reliable operation
- Original equipment and replacement parts available
- Flexibly adaptable to any application
- Machine washable at high temperatures
- Weather proof
- Extremely robust with long service lives
- Protected against water, salt, fat and cleaning products
- STEINCO quality. Made in Germany

SERIES200–207



SERIES200
Swivel castor



SERIES201
Swivel castor with total locking



SERIES202
Swivel castor with directional lock

SERIES202F

Swivel castor with directional lock



SERIES203
Rigid castor with offset

SERIES203G

Spring-mounted rigid castor with offset



SERIES204
Rigid castor



SERIES207
Swivel castor with total locking
and directional lock



Technical data

- housing made of welded 5 mm stainless steel
- rust-proof, sealed ball bearing in the swivel bearing
- rust-proof bolted axle
- high-quality polyurethane tyre material
- rust-proof precision ball bearings within the wheel

Available options

- other top plate dimensions on request
- electrically conductive varieties

Available wheel diameters

- 125, 150, 160, 175, 200 mm



Hydraulic brake

It works independently of the other braking functions. The equipment is then easy to manoeuvre even on inclines and when heavily loaded.



The brake can be retrofitted at any time.

Centralised braking can be achieved via a special transmission lever between the brake pedals or via a system integrated into the equipment.

Series: 210, 212

SERIES210

Swivel castor for AGV systems



Technical specifications

- 4 mm stainless steel casing
- sealed, rustfree ball bearing swivel
- non-marking, grey polyurethane tyres (TPU)
- tyres 94 Shore A
- rust-proof precision bearings within the wheel
- rustfree, screwed axle

Available options / equipment

- ø 100 and ø 125 mm
- further plate fittings
- tyres 80 Shore A

SERIES210											
	115x80	150	32	195	55	130	150			1.P0A0.PKE0	1.P0A0.PKG0
	115x80	150	32	200	45	120	150			1.P0H0.PKE0	1.P0H0.PKG0
	115x80	150	32	205	45	120	150			1.P0R0.PKE0	1.P0R0.PKG0
all measurements in mm								kg			

Series: 210, **212**

SERIES212

Swivel castor for AGV systems

with steering lock



Technical specifications

- 4 mm stainless steel casing
- sealed, rustfree ball bearing swivel
- non-marking, grey polyurethane tyres (TPU)
- tyres 94 Shore A
- rust-proof precision bearings within the wheel
- force to release the passive directional lock: 1,7 - 2 Nm
- rustfree, screwed axle

Available options / equipment

- ø 100 and ø 125 mm
- further plate fittings
- tyres 80 Shore A

							kg					
SERIES212												
	115x80	150	32	195	55	130	150			2.P1A0.PKE0	2.P1A0.PKG0	
	115x80	150	32	200	45	120	150			2.P1H0.PKE0	2.P1H0.PKG0	
	115x80	150	32	205	45	120	150			2.P1R0.PKE0	2.P1R0.PKG0	
all measurements in mm							kg					

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Central locking castors.

Hospital and nursing home bed cast

SERIES **568/569**

> Page 98

Castors and wheels must meet continually increasing demands especially in the field of medical care. Hospital and nursing home bed castors from STEINCO fully meet these high demands for quality. The award-winning design, high standards of hygiene and shock-absorbent casings are just some of the many features that win over users of our maintenance-free hospital and nursing home bed castors.

STEINCO has a product series for any situation, ranging from standard solutions from the series **558/559** and single wheel castors (**758/759**), to castors with a low design height (**568/569**), through to heavy duty versions. Our programme is completed by a variety of versions for nursing home beds. Within the product series, individualised solutions regarding colours, locks and fixtures are always possible. **Just contact us.**



Machine washable

Hygiene is very important in medical and nursing applications. The majority of castors in this series is available in a machine-washable version. More information can be found in the product tables.



i

Product benefits

- Fulfills the highest quality requirements
- Award-winning design
- Full product family
- Specialised versions for nursing home beds
- Washable, electrically conductive
- Individualised solutions regarding colours, locks and fixtures

Single- and double-sided cable guards

In rooms with multiple cables, e.g. operating theatres, the cable guards push the cables aside to prevent them being run over. The single-sided guard does this when moving forwards, the double-sided guard when moving forwards or backwards.

For castors 550/559



ors.

SERIES568 and SERIES569

The STEINCO castor with proven technology and new versions. The especially low design height is now available in the diameters 100, 125 and 150 mm, as well as a load capacity of 150kg per castor. The central locking castors are maintenance free and available in washable and electrically conductive versions, making them ideally suited for hospital and nursing home beds.



Series: **758(W), 759(W)**

SERIES 758/758W PRIMUS

Swivel castor

with central operating total lock



SERIES 759/759W PRIMUS

Swivel castor

with central operating total or directional lock



reddot design award

RAL
9002

Technical specifications

- Polyamid casing
- two precision ball bearings in swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- screwed axle

- no re-adjustment necessary
- washable version **W**
(see table)



Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- other hexagonal eccentric positions (page 105)

SERIES 758 PRIMUS										W	W	
	32x50	150	42	188	45	120	150	2.Y9L0.PX00	2.Y9L0.PX01	2.Y9L1.PX02	2.Y9L1.PX03	
	28x95	150	42	188	45	120	150	2.Y9N0.PX00	2.Y9N0.PX01	2.Y9N1.PX02	2.Y9N1.PX03	
SERIES 759 PRIMUS										W	W	
	32x50	150	42	188	45	120	150	2.Y9S0.PX00	2.Y9S0.PX01	2.Y9S1.PX02	2.Y9S1.PX03	
	28x95	150	42	188	45	120	150	2.Y9W0.PX00	2.Y9W0.PX01	2.Y9W1.PX02	2.Y9W1.PX03	
all measurements in mm							kg					

Series: **888, 889**

SERIES888

Swivel castor

with central operating total lock



SERIES889

Swivel castor

with central operating total or directional lock

RAL
7004

Technical specifications

- Polyamid casing
- Precision ball bearing swivel
- Ball bearing wheel with two precision ball bearings
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- riveted axle
- no re-adjustment necessary

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- other hexagonal eccentric positions (page 105)

											
SERIES888											
	32x50	100	31	139	36	86	90			2.XTA0.PTA0	2.XTB0.PTC0
	32x50	125	31	162	40	103	100			2.XRA0.PWA0	2.XRB0.PWC0
	28x95	100	31	139	36	86	90			2.XTN0.PTA0	2.XTP0.PTC0
	28x95	125	31	162	40	103	100			2.XRN0.PWA0	2.XRP0.PWC0
SERIES889											
	32x50	100	31	139	36	86	90			2.XTA0.PTA0	2.XTB0.PTC0
	32x50	125	31	162	40	103	100			2.XSA0.PWA0	2.XSB0.PWC0
	28x95	100	31	139	36	86	90			2.XUA0.PTA0	2.XUB0.PTC0
	28x95	125	31	162	40	103	100			2.XSN0.PWA0	2.XSP0.PWC0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, accessories and plain stem dimensions, see pages 104-105.

Series: 558(W), 559(W)

SERIES 558/558W

Twin wheel castor

with central operating total lock



SERIES 559/559W

Twin wheel castor

with central operating total or directional lock



RAL
9002

Technical specifications

- Polyamid casing
- Precision ball bearing swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- riveted axle
- no re-adjustment necessary
- washable version **W** (see table)



Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- matching swivel castor see SERIES 550H/551H (page 74/75)
- other hexagonal eccentric positions (page 105)
- Cable guard (page 34)
- anti-magnetic version

SERIES 558										W	W		
	32x50	125	20	158	40	107	110	4.TWR0.DP30	4.TWS0.DNZ0	4.TJR0.DRA0	4.TJS0.DRB0		
	32x50	150	20	180	52	131	150	4.SWR0.DQ20	4.SWS0.DQ30	4.SNR0.DQB0	4.SNS0.DQD0		
	28x95	125	20	158	40	107	110	4.TWF0.DP30	4.TWG0.DNZ0	4.TJF0.DRA0	4.TJG0.DRB0		
	28x95	150	20	180	52	131	150	4.SWF0.DQ20	4.SWG0.DQ30	4.SNF0.DQB0	4.SNG0.DQD0		
SERIES 559										W	W		
	32x50	125	20	158	40	107	110	4.TWL0.DP30	4.TWM0.DNZ0	4.TJL0.DRA0	4.TJM0.DRB0		
	32x50	150	20	180	52	131	150	4.SWL0.DQ20	4.SWM0.DQ30	4.SNL0.DQB0	4.SNM0.DQD0		
	28x95	125	20	158	40	107	110	4.TWA0.DP30	4.TWB0.DNZ0	4.TJA0.DRA0	4.TJB0.DRB0		
	28x95	150	20	180	52	131	150	4.SWA0.DQ20	4.SWB0.DQ30	4.SNA0.DQB0	4.SNB0.DQD0		
all measurements in mm							kg						

Series: **558X, 559X**

SERIES 558X

Twin wheel castor

with central operating total lock



SERIES 559X

Twin wheel castor

with central operating total or directional lock



heavy duty version, X-version
wider wheels (32 mm) = load capacity 200 kg

RAL
9002

Technical specifications

- Polyamid casing
- Precision ball bearing swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- riveted axle
- no re-adjustment necessary
- washable version **W** (see table)



Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- matching swivel castor see SERIES 550H/551H (page 74/75)
- other hexagonal eccentric positions (page 105)
- Cable guard (page 34)
- anti-magnetic version
- non-machine washable version

SERIES 558X										W	W
	32x50	150	32	180	52	133	200	on request	on request	4.YKR0.DUA0	4.YKS0.DUB0
	28x95	150	32	180	52	133	200	on request	on request	4.YKF0.DUA0	4.YKG0.DUB0
SERIES 559X										W	W
	32x50	150	32	180	52	133	200	on request	on request	4.YKL0.DUA0	4.YKM0.DUB0
	28x95	150	32	180	52	133	200	on request	on request	4.YKA0.DUA0	4.YKB0.DUB0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, accessories and plain stem dimensions, see pages 104-105.

Series: **568(W), 569(W)**

SERIES 568/568W

Twin wheel castor | low overall height
with central operating total lock

SERIES 569/569W

Twin wheel castor | low overall height
with central operating total or directional lockRAL
7024RAL
9002**Technical specifications**

- Polyamid casing
- Precision ball bearing swivel
- grey white wheel cap, RAL9002
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- riveted axle
- no re-adjustment necessary
- washable version **W** (see table)

**Available options / equipment**

- other mounting options
- further RAL colours (minimum order quantity required)
- other hexagonal eccentric positions (page 105)
- Cable Guard (page 34)

SERIES 568										W	W		
	32x50	100	16	105	33	89	150	4.Y0G0.DM10	4.Y0H0.DM30	4.Y0E0.DM00	4.Y0F0.DM20		
	32x50	125	20	130	43	110	150	4.Y4G0.DP30	4.Y4H0.DNZ0	4.Y4E0.DRA0	4.Y4F0.DRB0		
	32x50	150	20	155	52	131	150	4.Y6G0.DQ20	4.Y6H0.DQ30	4.Y6E0.DQB0	4.Y6F0.DQD0		
	28x95	100	16	105	33	89	150	4.Y0U0.DM10	4.Y0V0.DM30	4.Y0S0.DM00	4.Y0T0.DM20		
	28x95	125	20	130	43	110	150	4.Y4U0.DP30	4.Y4V0.DNZ0	4.Y4S0.DRA0	4.Y4T0.DRB0		
	28x95	150	20	155	52	131	150	4.Y6U0.DQ20	4.Y6V0.DQ30	4.Y6S0.DQB0	4.Y6T0.DQD0		
SERIES 569										W	W		
	32x50	100	16	105	33	89	150	4.Y2G0.DM10	4.Y2H0.DM30	4.Y2E0.DM00	4.Y2F0.DM20		
	32x50	125	20	130	43	110	150	4.Y5G0.DP30	4.Y5H0.DNZ0	4.Y5E0.DRA0	4.Y5F0.DRB0		
	32x50	150	20	155	52	131	150	4.Y7G0.DQ20	4.Y7H0.DQ30	4.Y7E0.DQB0	4.Y7F0.DQD0		
	28x95	100	16	105	33	89	150	4.Y2U0.DM10	4.Y2V0.DM30	4.Y2S0.DM00	4.Y2T0.DM20		
	28x95	125	20	130	43	110	150	4.Y5U0.DP30	4.Y5V0.DNZ0	4.Y5S0.DRA0	4.Y5T0.DRB0		
	28x95	150	20	155	52	131	150	4.Y7U0.DQ20	4.Y7V0.DQ30	4.Y7S0.DQB0	4.Y7T0.DQD0		
all measurements in mm								kg					

Series: **555**

SERIES555

Twin wheel castor

with central operating wheel lock

RAL
7004

Technical specifications

- Polyamid casing
- Precision ball bearing swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- riveted axle

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- other hexagonal eccentric positions (page 105)
- total lock
- threaded stem with through hole to operate central brake with e.g. bowden control, servomotor or shift linkage

SERIES555											
	32x50	100	20	116	31	87	100	4.SBA0.DHA0		4.SBL0.DMA0	4.SBB0.DNC0
	28x95	100	20	116	31	87	100	4.SBF0.DHA0		4.SBR0.DMA0	4.SBG0.DNC0
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, accessories and plain stem dimensions, see pages 104-105.

Series: **828**

SERIES828

Twin wheel castor

with central operating wheel lock



RAL
7004

Technical specifications

- Polyamid casing
- double ball bearing swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- screwed axle

Available options / equipment

- other mounting options
- further RAL colours (minimum order quantity required)
- other hexagonal eccentric positions (page 105)

SERIES828									
	32x50	75	24	105	28	73	90		2.K580.N7H0
	28x95	75	24	105	28	73	90		2.K58H.N7H0
all measurements in mm							kg		

Series: **328**

SERIES328

Twin wheel castor

with central operating wheel lock



Technical specifications

- pressed steel casing, zinc plated
- double ball bearing swivel
- quiet, smooth and positive brake performance
- 30° cam
- hexagonal eccentric position: flat in neutral position (page 105)
- non-marking, grey polyurethane tyres (TPU)
- screwed axle

Available options / equipment

- other mounting options
- Offset 21,5 mm = minor swept radius
- other hexagonal eccentric positions (page 105)
- total lock

SERIES 328												
	32x50	50	19	70	25	54	90	2.HC94.C580				
	28x95	50	19	70	25	54	90	2.HC9C.C580				
all measurements in mm							kg					

**Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, accessories and plain stem dimensions, see pages 104-105.**

Brake pedal

- made of polyamide in graphite grey RAL 7024
- with nut and bolt for fixing the hexagonal bar SW11



Single brake pedal

VU4A0



Double brake pedal

VU4K0



Double brake pedal red/green

VU4R0

Transmission pedal

- zinc die-cast, zinc-plated
- with rust-proof set screw M8
- Bore 8.1mm
- Hexagonal SW11



Transmission lever, long 65 mm

VU420



Transmission lever, short 28 mm

VU4U0



Locking collar

VU460

Adapters

- for plain stem 28x95mm



Sleeve 33,55 mm

FN900



Sleeve 33,55 mm with edge

FN920



Sleeve 35,90 mm

FN940

Further accessories

- Hexagonal bar SW11, zinc-plated and available in any desired length, also possible with recess
- Transmission bars available as square tubing in variable lengths with plastic plugs



Total lock



Neutral

Delivery condition:
Neutral/neutral position

Total lock

Standard



Hexagon position

Optional



Optional



Total or directional lock



Directional lock

Delivery condition:
Neutral/neutral position

Total lock

Standard



Hexagon position

Optional



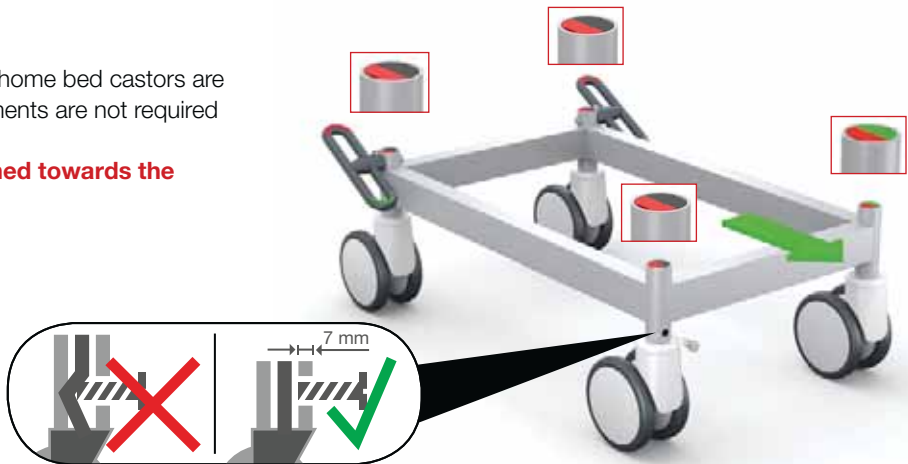
Optional



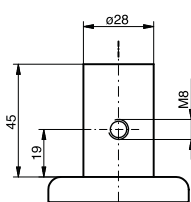
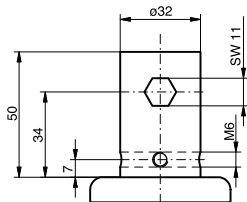
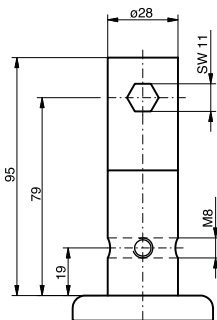
Note

Our central locking hospital and nursing home bed castors are maintenance free: Presets and readjustments are not required (apart from SERIES 858/859).

All parts marked in red must be aligned towards the same side of the frame

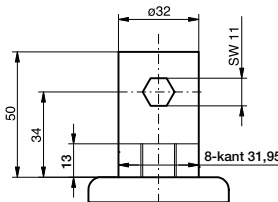


Plain stem dimensions



Optional

When required, contact sales



Aviation.

STEINCO swivel castors for aircraft catering trolleys are designed especially to meet the requirements of the aviation industry. Outstanding swivel and running properties guarantee optimum manoeuvrability in the narrowest spaces, and centrally operated locks ensure trolleys stand securely. The reduced-weight design and use of flame-resistant plastics reduce fuel consumption and meet additional safety requirements.

The swivel castors for aircraft trolleys are available as single wheel and twin wheel castors in polyamide casings, optionally equipped with centrally operated locks. The particularly robust pressed steel version of the **SERIES320A/322** complete the product family.



SERIES815

> Page 109

Centrally operated wheel lock

Weight-reduced construction
available in a rust-proof version

Casing and tyre material made
of flame-resistant plastic

Single wheel or
twin wheel castor
available



Product benefits

- Weight-optimised construction
- Centrally operated locking system
- Casing made of flame-resistant plastic or galvanised steel
- Rust-proof version available
- Product series designed especially according to the requirements of the aviation industry

Series: 810, 815

SERIES810 AIRLINER

Swivel castor



SERIES815 AIRLINER

Swivel castor

with central operating wheel lock



RAL
7004

Technical specifications

- Polyamid casing
- double ball bearing swivel
- rust-proof flange bushing and brake unit
- wheel with rust-proof ball bearings
- version with zinc-plated mount, lower ball race, axle material
- non-marking, grey polyurethane tyres (TPU)
- weight-optimised design (see table below)

SERIES810 AIRLINER											
	70x55	75	24	102	28	73	372g +/-2%	90	1.K67B.E140		
	70x55	75	24	102	28	73	310g +/-2%	90	1.K67A.E141		
SERIES815 AIRLINER											
	70x55	75	24	102	28	73	397g +/-2%	90	2.K65B.E140		
	70x55	75	24	102	28	73	335g +/-2%	90	2.K65A.E141		
all measurements in mm								kg			

Series: 810, 815

SERIES 810 AIRLINER

Twin wheel castor



SERIES 815 AIRLINER

Twin wheel castor

with central operating wheel lock

RAL
7004

Technical specifications

- Polyamid casing
- double ball bearing swivel
- rust-proof flange bushing and brake unit
- wheel with rust-proof ball bearings
- version with zinc-plated mount, lower ball race, axle material
- non-marking, grey polyurethane tyres (TPU)
- weight-optimised design (see table below)

SERIES 810 AIRLINER											
	70x55	75	24	102	28	73	393g +/-2%	90	1.K67B.N7T0		
	70x55	75	24	102	28	73	324g +/-2%	90	1.K67A.N7S0		
SERIES 815 AIRLINER											
	70x55	75	24	102	28	73	418g +/-2%	90	2.K65B.N7T0		
	70x55	75	24	102	28	73	349g +/-2%	90	2.K65A.N7S0		
all measurements in mm								kg			

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

Series: 820, 825

SERIES820 AIRLIGHT

Twin wheel castor



SERIES825 AIRLIGHT

Twin wheel castor

with central operating wheel lock



RAL
7004



Technical specifications

- Polyamid casing
- stainless steel double ball bearing swivel
- rust-proof flange bushing and brake unit
- Steel parts made of 1.4301 (stainless steel)
- wheel with rust-proof ball bearings
- non-marking, grey polyurethane tyres (TPU)
- screwed, stainless axle

SERIES820 AIRLIGHT										
	70x55	75	24	102	28	72	448g +/-2%	90	1.K560.N7G0	
SERIES825 AIRLIGHT										
	70x55	75	24	102	28	72	476g +/-2%	90	2.K570.N7G0	
all measurements in mm							kg			

Series: 320A, 322

SERIES 320A

Twin wheel castor



SERIES 322

Twin wheel castor

with central operating wheel lock



Technical specifications

- pressed steel casing
- Zinc plated
- double ball bearing swivel with stainless steel balls
- wheel with rust-proof ball bearings
- non-marking, grey polyurethane tyres (TPU)
- screwed axle

SERIES 320A											
	70x55	75	24	102	28	69	598g +/-2%	90	1.A1H5.N7G0		
SERIES 322											
	70x55	75	24	102	28	69	634g +/-2%	90	2.G105.N7H0		
all measurements in mm							kg				

Description of symbols on pages 24-25, as well as on fold-out page.
For sleeve, plate and plain stem dimensions, see pages 128-131.

eFS Electronic locking system.

The STEINCO eFS system independently controls equipment locking functions via a control unit. It can function with up to four different stop modules.

eFS is electrically operated and can be retrofitted into existing control systems. Functioning and the pressure applied to each stopper is monitored individually. Locking takes place via the PU stops. These press downwards onto floors without lifting the castors thereby fully securing the equipment.

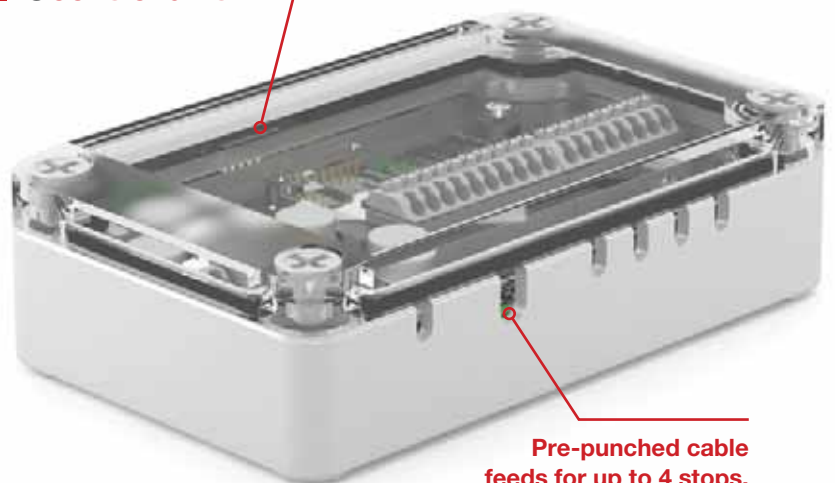


Diverse applications.

- Operating tables
- Technical medical equipment
- Special-purpose and equipment trolleys
- Hospital and nursing home beds
- Treatment chairs
- Computer trolleys
- Workshop-hoist trolleys
- Food transport trolleys
- Plus many more

The modular and compact design of the eFS means it can be used in a wide range of areas, systems and industries. We will be happy to work with you to develop a system for your specific needs. **Just get in contact.**

eFS control unit



Stable and IP44 protective cover with quick connectors

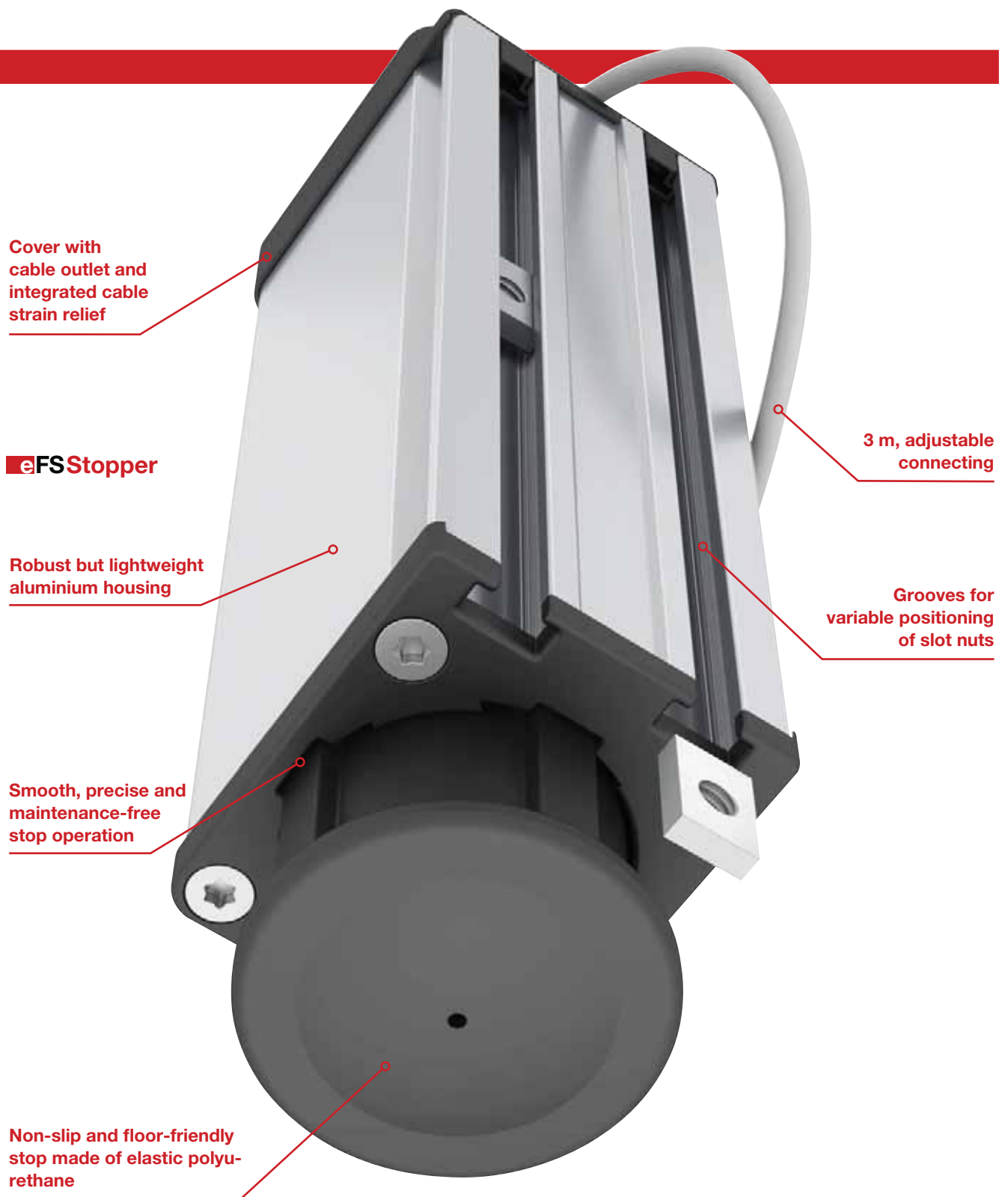
Pre-punched cable feeds for up to 4 stops, operating cable and 24 V power supply



Product features

- Locking function in separate unit – independent from castor
- High stability – safe also on uneven floors
- Only two components – efficient storage and logistics
- Compact design – requiring minimal installation space
- Simple connections – quick installation and electrical connection
- Variable operation – “hold-button” or “touch-button” functioning
- Maximum safety – “touch-button functioning” and “dead-man” feature
- Electric operation – effortless, centralised operation and set-up
- Versatile control – easy integration into existing control elements
- Variable mounting slots – retrofitting possible
- Can be combined with all STEINCO castors – independent from diameter and version





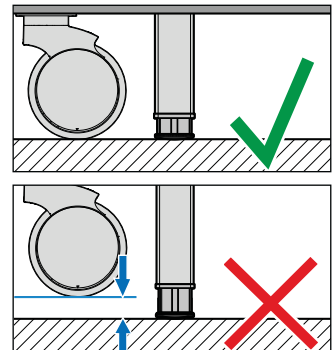
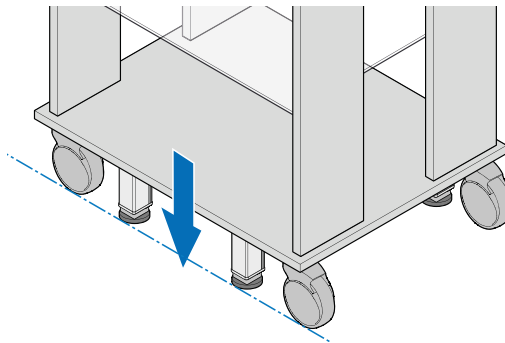
eFS Functioning.



Floor traction for safety.

The eFS stopper applies only the necessary pressure. The castors always remain in contact with the floor.

Pressure is electronically adjustable in 16 steps from approx. 200 to 1000 N. The safety of loads is never at risk and the combination of castors and stops ensure stability.



eFS Operation.

Stability at the touch of a button.

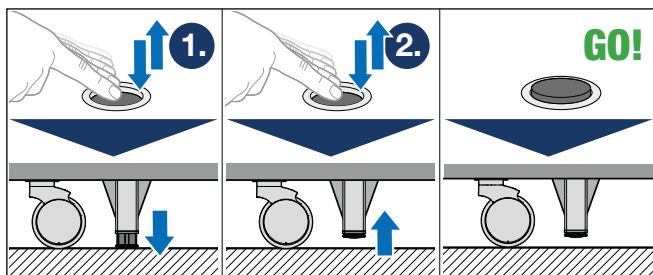
The eFS provides different options for operation: integrated into your operating unit; individual operation; or via an induction loop. Hold- and touch-button operation is also possible via a central control unit.



A.

Touch mode (factory setting)

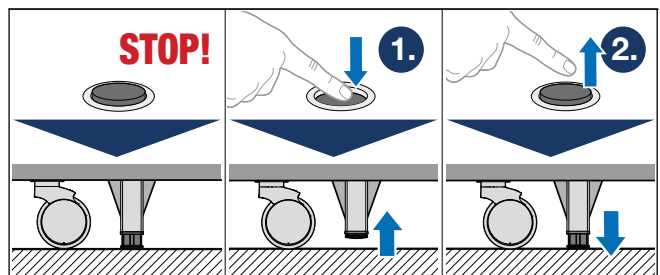
When the button is pressed, all stops immediately move downwards until they touch the floor and successively achieve the set pressures. Re-pressing the button unlocks and retracts the stops.



B.

Hold mode and dead-man principle

In the non-pressed position, the equipment is secured and the stops are firmly on the floor. Pressing and holding the button retracts the stops until the button is released.



eFS Integration.



Customer

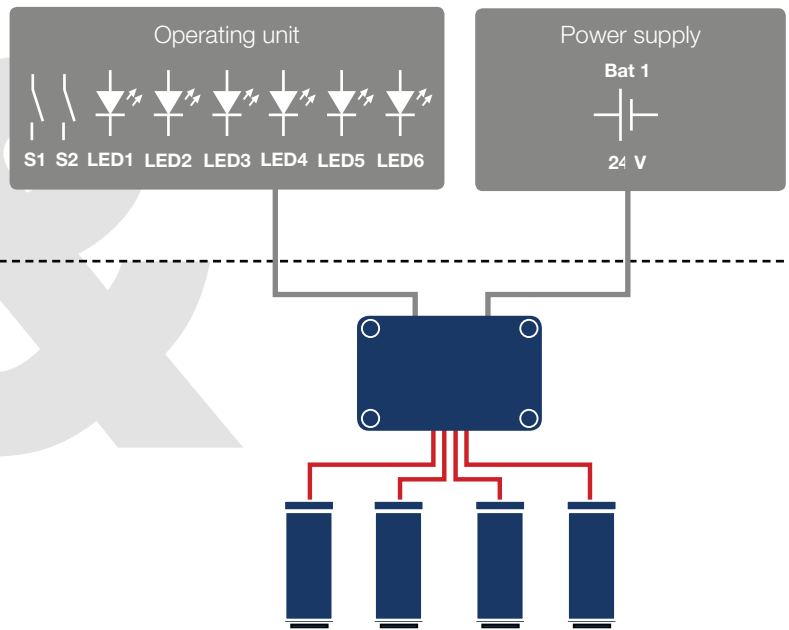
- Power supply
- Operating button
- Control lights
- Mounting

CUSTOMER

STEINCO eFS Included in delivery

Control unit

Stoppers



eFS control unit

- Switching between touch and hold modes
- Adjusting contact pressure
- Connection of up to 4 stops using 2-core connection cables
- Connection of control LEDs
- Optional "hold" and "touch" mode



eFS control unit

WCD50

eFS stopper

- Each stopper supplied with 3 m connecting cable
- Each stopper can be controlled independently
- Pressure force individually adjustable from approx. 200 – 1,000 N
- Pressure-activated switch-off in the lowered position
- Stroke length approx. 20 mm
- 4 mounting nuts

eFS stopper

WCD00



zFS Central locking system.

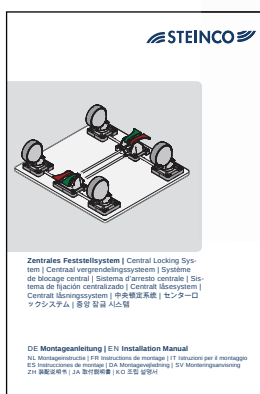
The zFS is freely configurable: depending on the build type, this allows either the secure locking of all four of a unit's castors, or the cost-effective partial locking of a unit that can function safely with just two locked castors. In both cases, it is mechanically ensured that the castors are simultaneously locked or free to move. This prevents known incorrect usage and ensures the highest possible efficiency is achieved.

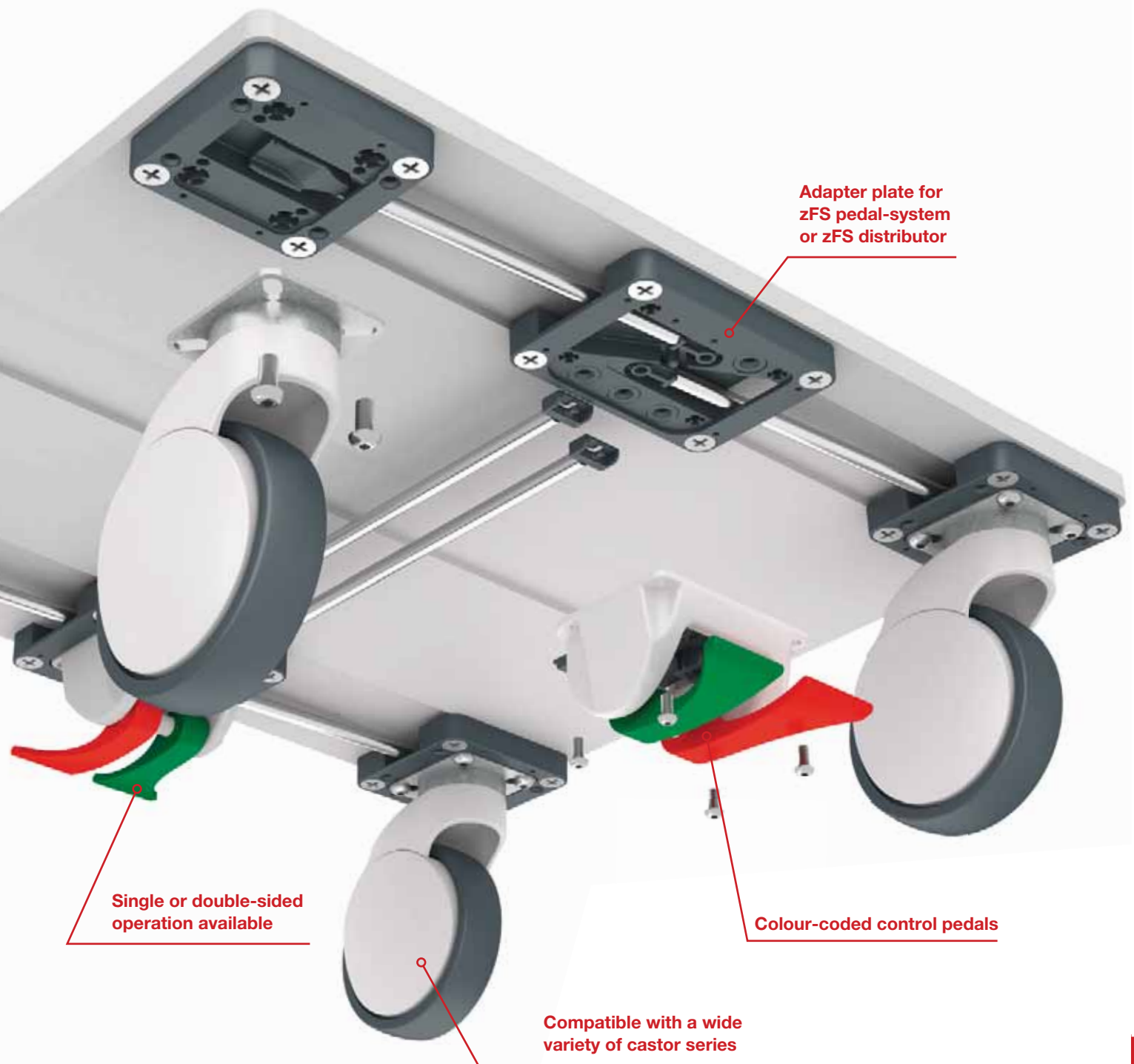
Regardless of the selection of full or partial locking, single or double-sided controls can be implemented. In this way, individual ergonomic requirements can be taken into account. The colour coding of the control pedal is self-explanatory and its position gives a clear and direct indication on the status of the system.



Product benefits

- Variable configuration through modular design
- Compatible with a wide variety of castor series
- Simple operation through colour-coded pedals
- Simple scalability requiring almost no tools
- Non-verbal assembly instructions available for download can be found online. www.steinco.de





zFS Modules.

The modular central locking system zFS, with just a few components, offers multiple configurations that can accommodate the customer's requirement. With zFS and a wide range of compatible castor series, the user can individually configure their mobility requirements and set themselves apart in the market with safety, ergonomics and design features.

zFS adapter plate

For zFS pedals or zFS distributor.

Here, the pedal is connected to the bar. The whole unit can be screwed together (as with the adapter plate castor zFS) either in a customised way or with the available fixings. Alongside through-holes for different screws, integrated reducer sleeves provide holes also for countersunk head screws.



zFS adapter plate

CO100

zFS pedal system

The operating interface for the central locking system.

Using the red pedal locks the castors. The pedal then remains in the low position. Using the green pedal releases the locks on all castors and shifts the red pedal into the neutral start position.



zFS pedal system

VY2A0

zFS distributor

In the case of full locking with one-sided operation, the lengthways synchronisation is controlled through the distributor.



zFS distributor

VY2D0

zFS adapter plate castor

For fixing the castors and the system to the operating device. The bar is redirected within the adapter plate. To fix the operating device, holes for different screw types are provided (due to the variety, these are not included in delivery). Different castor series are affixed using the available fixtures. The mechanics of the locks, with a height of 15 mm, means that synchronisation is possible in narrow installation spaces.



zFS adapter plate castor

C0200

zFS tube section zFS transmission pedal zFS connector

Along with the zFS tube section, various transmission pedals and connectors all necessary bars can be configured. The zFS transmission pedals serve to connect the pedal system and castors, whilst the zFS connector connects two pedal systems, or the zFS pedal system and the zFS distributor.



zFS tube section

KZ3A0

zFS transmission pedal

CU200

zFS transmission pedal

CU230

zFS connector

CU260

zFS support

Where bars exceed a tube length of 1.000 mm, an optional bar support should be fitted to guard against buckling and/or damage. The zFS support, mounted between the components, can of course be retrofitted.



zFS support

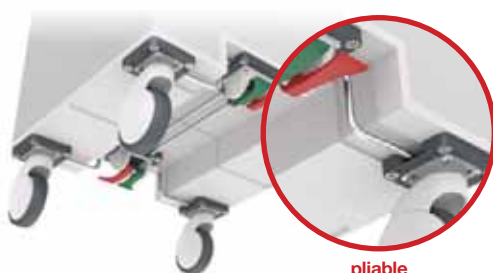
KZ260



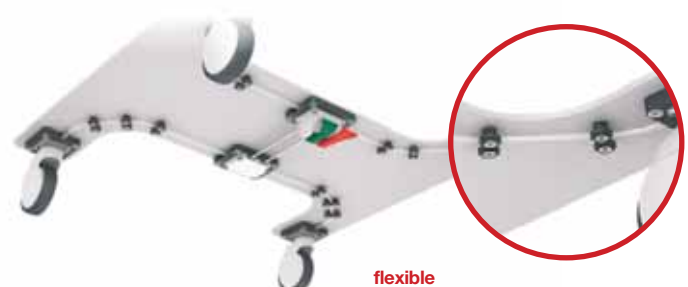
Tube sections

Where the height or position of castors vary, pressure from the pedal system or distributor to the castors can be alternatively achieved using flexible or pliable tube sections.

Just contact us. We are glad to provide specialised solutions for your requirements.



pliable



flexible

zFS Design.

4 different designs.

Single or double sided operation with the synchronised locking of 2 or 4 castors.



	Art.-Nr.	Partial locking	Partial locking with two pedal systems
Pedal system	VY2A0	1x	2x
Pedal system adapter plate	C0100	1x	2x
Castor adaptor plate	C0200	4x	4x
Transmission pedal	CU200 or CU230 (SERIES555)	2x	2x
zFS connector	CU260	–	4x
Distributor zFS	VY2D0	–	–
Tube section	KZ3A0	according to unit specification	according to unit specification
zFS Castors			
SERIES320A	75 mm	1.A1H5.N7G0	2x
SERIES322	75 mm	2.G105.N7H0	2x
SERIES550	100 mm	3.R3A0.DMA0	2x
SERIES555	100 mm	4.SDA0.DMA0	2x
SERIES810	75 mm	page 108/109	2x
SERIES815	75 mm	page 108/109	2x
SERIES820	75 mm	1.K560.N7G0	2x
SERIES825	75 mm	2.K570.N7G0	2x
SERIES840	100 mm	1.CC00.NDA0	2x
SERIES845	100 mm	2.C490.NDA0	2x
SERIES840	125 mm	1.JUA0.NBA0	2x
SERIES845	125 mm	2.J490.NBA0	2x
SERIES880	100 mm	1.XKA0.PW00	2x
SERIES885	100 mm	1.XEA0.PT00	2x
SERIES880	125 mm	2.X510.PWC0	2x
SERIES885	125 mm	2.X400.PTA0	2x

zFS Castors.

Different weights of operating devices and their mobility requirements in terms of castor resistance, swivel, locking quality and design correspond to multiple usable castor series. The zFS can be combined with the following castor series.



SERIES322
> page 111



SERIES555
> page 101



SERIES815
> page 108

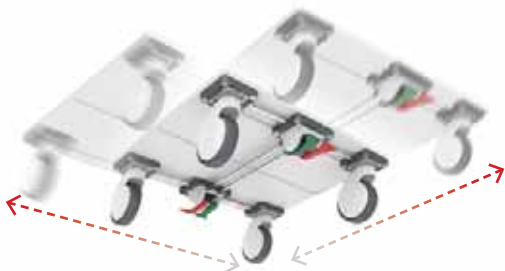


Full locking	Full locking with two pedal systems
1x	2x
2x	2x
4x	4x
4x	4x
4x	4x
1x	-
according to unit specification	according to unit specification
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x
-	-
4x	4x



Scalability

The simple process of shortening the transmission bar, which requires practically no tools, allows almost limitless dimensions to be implemented (within the scope of typical sizes for manually operated devices).



RAL
7004

- Available options
- further RAL colours
 - electrically conductive version
 - rigid castor (SERIES844)



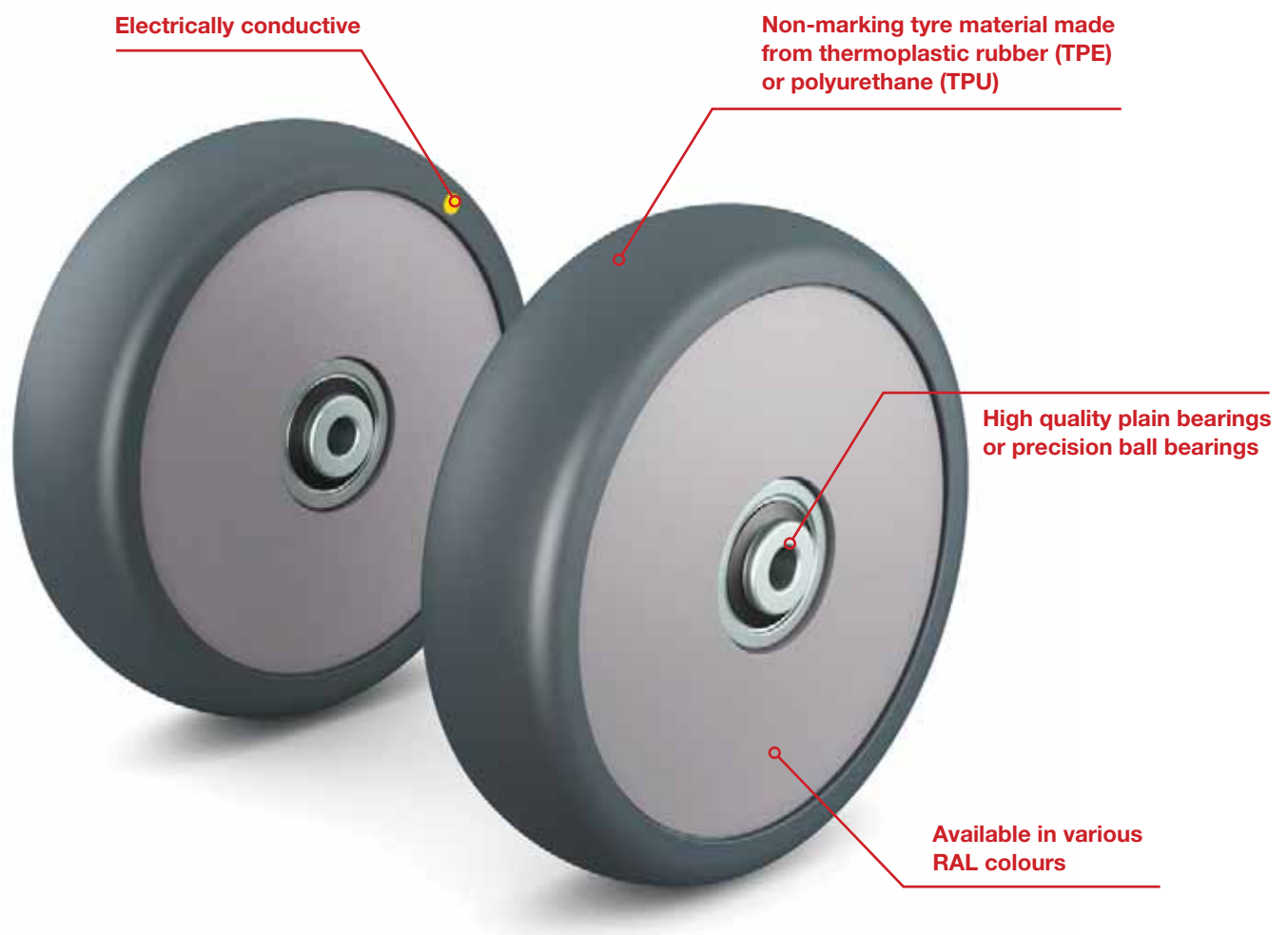
Wheels and accessories

The wheel, one of humanity's greatest inventions, is the basis for our current speed and mobility. Wheels must withstand mechanical, chemical and thermal stress and remain reliably on track.

Our non-marking wheels are manufactured from high-quality materials and equipped with precise and durable plain or precision ball bearings. All wheel types are also available to you in electrically conductive versions. They conform to current international standards and regulations. Here you will find an overview of the range of STEINCO wheels and accessories on which our castors are built.

You can find a list of the chemical resistances on page 136.





Product benefits

- High-quality materials
- Resistant to mechanical, thermal and chemical stress
- Electrically conductive varieties
- Individualised colour options
- Broad range of accessories

Ball bearings



- Non-marking tyre
- polypropylene hubs
- thread guards
- grey

50	6,1	19	22	40	TPE	UP2T0
75	6,1	22	28	60	TPE	UP1T1
75	8,1	22	28	60	TPE	UP161
100	8,1	24	39	70	TPE	UPVB0



- Non-marking tyre
- polypropylene hubs
(ø 150 mm made of polyamide)
- thread guards
- grey

75	8,1	30	40	70	TPE	UNHA0
100	8,1	32	36	90	TPE	UNDA0
125	8,1	32	36	100	TPE	UNBA0
150	8,1	32	36	110	TPU	UPKD0



- Non-marking tyre
- polyamide hubs
- thread guards
- grey

75	8,1	24	28	70	TPU	UN6X0



- Electrically conductive non-marking tyre
- polypropylene hubs (ø 150 mm made of polyamide)
- thread guards
- grey

50	6,1	18	22	40	TPE	UP2U0
75	6,1	22	28	60	TPE	UP1U1
75	8,1	22	28	60	TPE	UP171
100	8,1	32	36	90	TPE	UNDB0
125	8,1	32	36	100	TPE	UNBB0
150	8,1	32	36	110	TPU	UPKC0

all measurements in mm

Description of symbols on pages 24-25, as well as on fold-out page.

Ball bearing wheels for usage as single wheel

- Non-marking tyre
- polypropylene hubs
- with screw-on one-sided wheel cover
- grey
- white wheel cover

125	10	32	100	TPE	WCAB0
125	10	32	100	TPE	WCAA0
Hub width of 33.5 mm. Due to the cover, the axle bolts or axle screws may not exceed a length of 40 mm. Optional: electrically conductive version available on request.					



- Non-marking tyre
- polypropylene hubs
- with clip-on one-sided wheel cover
- grey

100	10	20	70	TPU	WCA00
125	10	20	70	TPU	WCA10
150	10	20	70	TPU	WCA20
Wheel cover in RAL 9002, further RAL colours available					
Distance between bearing and wheel cover: 8 mm Optional: electrically conductive version available on request					

Plain bearing wheel



- Non-marking tyre
- polypropylene hubs
- grey

50	6,4	19	22	40	TPE	UJ501
75	6,4	23	28	60	TPE	UHD11
75	8,2	23	28	60	TPE	UHD61
100	12,1	32	36	80	TPE	UJKB0
125	12,1	32	36	90	TPE	UJLB0



- Polyamide wheel
- black

38	6,2	19	20	40		DA010
50	6,2	19	20	50		DA310
50	8,2	19	20	50		DA110
75	8,2	23	25	70		DA800
100	10,2	25	29	80		DA750
100	12,1	30	35	90		DA7A0



- Polyamide wheel
- natural colour

60	12,1	30	40	100		DB010

Bumper wheels



- Non-marking polyethylene wheel
- further colours on request

100	11,1	19	RAL7004		DCAW0
100	18,1	19	RAL7004		DCAL0
100	18,1	19	RAL7001		DCAM0
100	22	19	RAL7004		DCAR0
100	22	19	RAL7001		DCAT0
100	25	19	RAL7004		on request
100	25	19	RAL7001		DCA00
100	27	19	RAL7004		DCA50
125	22	19	RAL7004		on request
125	22	19	RAL7001		DCBA0

Transport castor wheels

150	8	32	36	150	UPKE0	UPKG0
150	8	32	44	150	UPKU0	UPKV0

Technical specifications

- Ball bearing wheel with rustfree stainless steel ball bearing
- Polyamide hub (PA6), black RAL9011
- Polyurethane tyred (TPU), grey RAL7024
- Shore-Hardness 94

Available options

- Steel ball bearing
- further hardnesses of wheels available, please contact STEINCO



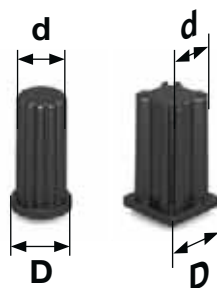
160	12	40	50	200	UQFN0	UQFP0
160	12	40	59	200	UQFT0	UQFU0
175	12	42	50	200	UQER0	UQES0
200	12	45	50	200	UQDN0	UQDP0
200	12	45	59	200	UQDT0	UQDU0

Technical specifications

- Ball bearing wheel with rustfree stainless steel ball bearing
- Polyamide hub (PA6), black RAL9011
- Polyurethane tyred (TPU), grey RAL7024
- Shore-Hardness 80

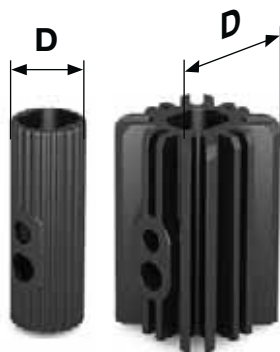
Available options

- Steel ball bearing
- further hardnesses of wheels available, please contact STEINCO

Polyamide sockets and fittings

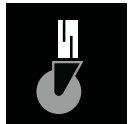
- Accessories for castors with bolts with friction ring of 10x34 mm

d x D round tube		d x D square tube	
13 x 16	FR300	17 x 20	FS010
14 x 18	FR360	21 x 25	FS160
14 x 30	FR400	22 x 25	FS210
15 x 18	FR460	23 x 26	FS300
17 x 20	FR510		
18 x 20	FR6D0		
19 x 22	FR570		
20 x 22	FR380		
22 x 25	FR620		
23 x 26	FR660		

Polyamide adapter for round and square tubes

- For 18x62 mm stems with transverse bores (19 mm and 30 mm distance to the bore from the bottom)

D round tube		D square tube	
22	FRC00	21,8	FRDA0
22,6	FRA40	22,5	FRB00
		27,1	FRB50
		32,5	FRBA0
		37,6	FRD00



Expansion sleeves for round or square tubing



	Maximum torque		
Polyamide sleeve and inner core			
18–20	12 Nm	VY550	VY800
21–23	12 Nm	VY600	VY850
24–27	18 Nm	VY650	VY900
28–31	20 Nm	VY700	VY950
Polyamide sleeve with zinc die-cast inner core			
18–20	17 Nm	VZA00	VZC00
21–23	20 Nm	VZA50	VZC50
24–27	25 Nm	VZB00	VZD00
28–31	30 Nm	VZB50	VZD50
When placing your order, please enter the tube's exact internal diameter and the series number so that the correct screws can be included in the delivery. Reduced load capacity - please contact us			



Your castor with pre-assembled expansion sleeve.

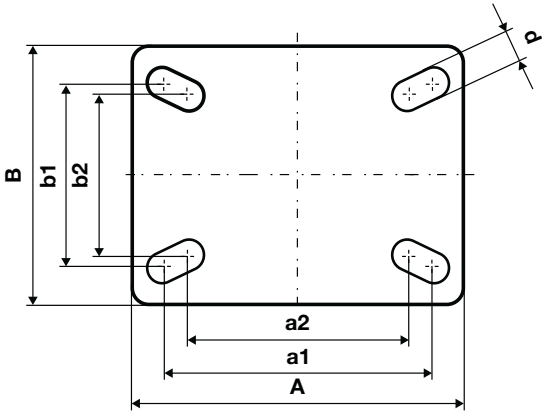
For inquiries and orders please contact sales:

Contact

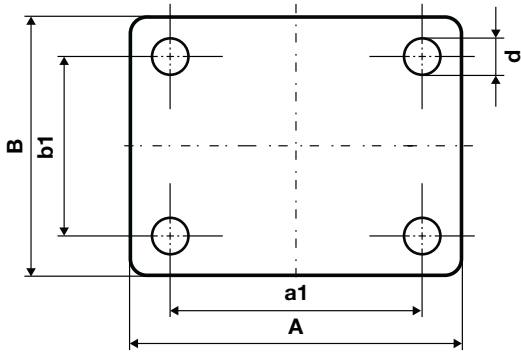
Castors and Wheels Sales
 Telephone: +49 2196-943-0
 Email: info@steinco.de



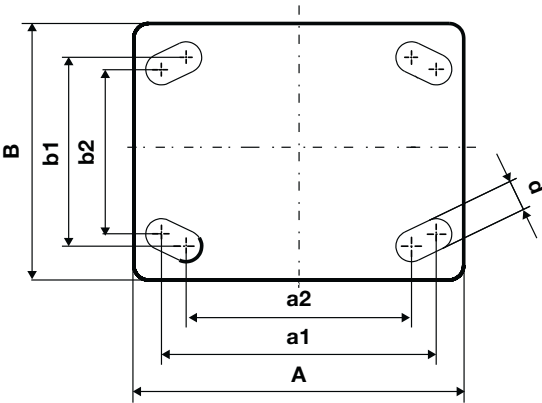
Measurements and plate fixing dimensions



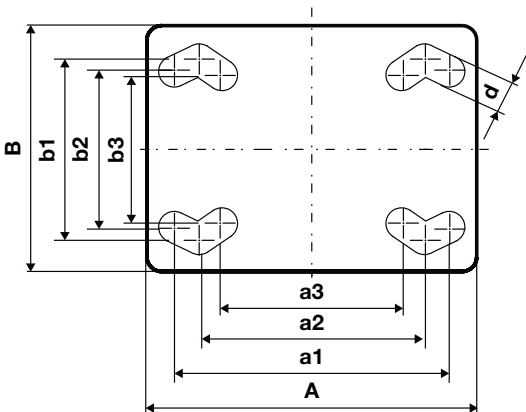
A x B	a ₁ x b ₁	a ₂ x b ₂	d
475/476 530/531, 52 mm			
39 x 39	30 x 30	24 x 24	5,2
530/531, 75-100 mm 550/551/552, 65-100 mm 840/841, 75 mm			
55 x 55	42 x 42	40 x 40	6,2
315/316 320/321, 50 mm			
58 x 58	47 x 47	40 x 40	6,2
320/321, 75 mm			
60 x 60	47 x 47	36 x 36	6,4
320/321, 75 mm 335/336/337/680A 550/551/552, 125-150 mm 550H/551H/557, 125-150 mm 551D, 125 mm 880/881/882 880R/881R/882R			
77 x 67	61,5 x 51,5	50,5 x 41,5	8,5
330/331/680 330R/331R/680A 840/841/842/847 555, 100 mm			
77 x 67	61,5 x 51,5	56 x 46,5	8,5



A x B	a ₁ x b ₁	d
844/844R		
77 x 67	61,5 x 51,5	8,5
554, 65 mm		
90 x 55	75 x 41	5,1
330R/331R/680R 840R/841R 844/844R 880R/881R/882R		
95 x 70	75 x 50	11

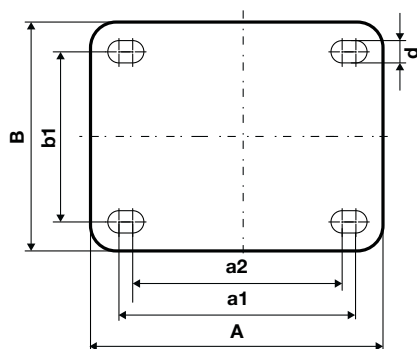


A x B	a ₁ x b ₁	a ₂ x b ₂	d
330/331 840/841/842/847 880/881/882 880R/881R/882R			
90 x 70	75 x 51,5	61,5 x 45	8,5

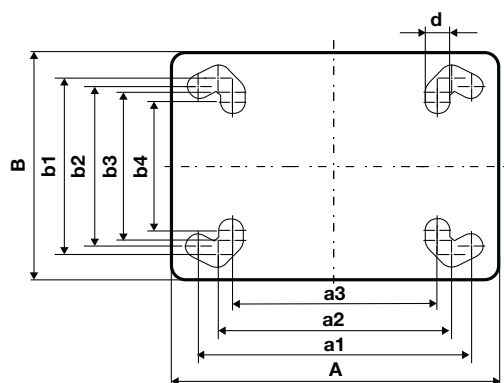


A x B	a ₁ x b ₁	a ₂ x b ₂	a ₃ x b ₃	d
335/336/337/680A				
90 x 70	75 x 51,5	61,5 x 45	50 x 42	8,5

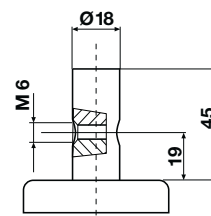
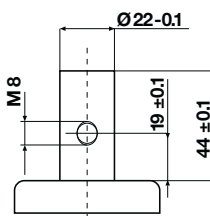
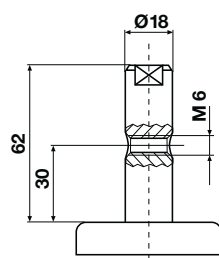
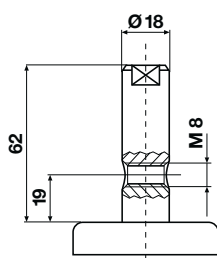
all measurements in mm



A x B	a ₁ x b ₁	a ₂ x b ₂	d
320A/322 820/825 810/815			
70 x 55	57 x 41	51 x 41	5,5



A x B	a ₁ x b ₂	a ₂ x b ₁	a ₃ x b ₃	a ₃ x b ₄	d
210/212					
115 x 80	96 x 56	82 x 62	72 x 52	72 x 45	8,4



Standard stems 18x62 mm, 18x45 mm and 22x44 mm

For all applications also available in mild steel or stainless steel
(18x62 mm/30 mm transverse bore according to DIN 18867-8 for catering kitchen equipment).

For rigid and swivel castors with directional locking, the transverse bore is positioned in the direction of travel



Assembly with bolt hole

	315/316			320/321		330/331		335/336				560	570/571			840/841		880/881	
Wheel Ø	50	75	100	50	75	100	125	75	100	125	150	100	100	125	100	125	100	125	
M 10 x	∞	25	25	∞	30	35	40	25	40	25	40	∞	∞	∞	40	40	∞	∞	
M 12 x	∞	20	20	∞	25	35	40	20	35	30	35	∞	∞	∞	35	35	∞	∞	

This table displays the maximum possible length of the retrofitted bolt DIN 912 8.8.
We recommend the use of a washer underneath the bolt head.

Assembly key

Hexagonal socket screw for the simple and safe assembly (or disassembly) of the SERIES570/571, SERIES840/841 and 880/881. It is provided to fit the fixtures on M10 (WZAB0) and M12 (WZAE0).



all measurements in mm

Description of symbols on pages 24-25, as well as on fold-out page.

Product information.

According to the liability of the manufacturer for its products defined in the Product Liability Law (§4 Prod-HaftG), the following information concerning wheels and castors must be taken into account. Failing to take this information into account exempts the manufacturer from its duty of liability.

1. The product information and intended use

of wheels and castors in the sense of this definition are generally exchangeable components which can be fitted to suitable equipment, furniture and transport systems, or similar products, in order to render them mobile. This product information refers to castors and wheels, in particular to passively steering castors (swivel castors), for non-automatically mobilised vehicles and equipment, hereafter referred to as „objects“, which in general do not move faster than walking pace and are not in continuous operation. Wheels and castors in the sense of this product information may be classified according to the following areas of application:

Residential sector:

e.g., seating, furniture

Service sector:

- General service applications, e.g., shopping trolleys, office equipment
- Hospitals, e.g., hospital beds

Industrial sector:

e.g., transport equipment (middle to heavy load bearing capacity)

To comply with intended use, proper assembly is particularly important:

- The product must be firmly fitted to the object at all provided fitting points.
- The object must have sufficient strength at these points.
- The function of the product may not be impaired or changed during assembly.
- Swivel castors must be assembled so that their swivel axles are positioned vertically.
- Rigid castors must be assembled with their wheel axles in alignment.
- Only swivel castors of the same type may be fitted to an object. If rigid castors are also fitted, only castors recommended for the purpose by the manufacturer may be used.

Products used in damp environments, exposed to direct weathering, used near the sea or in aggressive environments that induce corrosion must be specified in a specialised version. Products used in temperatures below 5°C and above 30°C are to be specified in specialised versions.

Standard products should never be used with nominal loads under such conditions. Wheel, casing, locks and axle accessories represent a functional unit.

Liability is only granted for our original products. All possible loads must be known for the selection of castors, otherwise loads are to be estimated with sufficiently added safety factors.

2. Product specifications

Where product specifications are not explicitly stated in our catalogues, brochures, specification sheets, etc., the requirements placed on our castors (and their components) must be agreed with us. Guidance is provided here by EN standards 12527–12531.

3. Product maintenance

Depending on the respective requirements, wheels and castors must be regularly serviced: through lubrication of the bearings and readjustment of detachable connections. Only cleaning agents may be used that do not contain substances that cause damage or corrosion. Castors (and their components) must be replaced as soon as functional impairment occurs.

4. Misuse

Misuse – i.e., utilisation of wheels and castors for unintended purposes – is defined as, for example:



use of wheels and castors for loads heavier than the maximum load capacity specified in the catalogue



exposure to a caustic environment



use on unsuitable, uneven floors



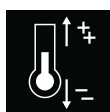
excessive impact and fall stress



foreign objects entering the wheel tread



moving wheels and castors at excessive speeds



use in temperatures that are too high or too low



exposure to lateral forces



moving an object with locked castors by force



modifying the products without the agreement of the manufacturer

Castor brakes in all series are not intended to provide transport and loading safety in trucks, cars and other similar vehicles. Non-compliance with this information can lead to damage of the locking function.

5. Information and instruction obligations

In compliance with the information and instruction obligations, as well as maintenance work according to the product liability law, the following documentation is available:

- For traders: Catalogues with product information
- For the processing industry: Catalogues with product information
- For users: Product information

To ensure the functionality of the wheels and castors,

- the trade sector is obliged to heed the product information (points 1-6) and, where necessary to request them from the manufacturer and forward them to the processing unit;
- the processing sector is obliged to heed the product information (points 1-6) and, where necessary, to request them from the manufacturer or trade sector and forward them to the user.

6. Dimensions

Dimensions indicated in this catalogue are approximations, as is usual in this industry. Design is subject to change where modifications represent technical advancement.

Technical information.

We move the most diverse products with our castors and wheels – nationally and internationally. With innovative solutions and well-engineered products, we continually set benchmarks and inject new momentum into the market. At the same time, we're always aware of current standards and legal requirements. You can be assured that by using STEINCO products, you always implement the latest technology.

In this chapter, we've gathered together in one place all the important information about STEINCO castors and wheels. Alongside information about products and intended usage, you will also find valuable advice concerning automated decontamination and the electrical conductivity of our castors, as well as about REACH and RoHS guidelines.

Electric conductivity (ESD)

The electric conductivity of the wheels and coatings can change due to residue deposits – or through chemical and mechanical stress – in such a way as to exceed values defined as acceptable in the standards. In particular, dust, dirt, paint, acids, alkali, overloading and impacts can lead to a decrease, or even a complete interruption, in the discharge of electric/electrostatic energy into the floor.

Due to the abundance of factors unknown to us that affect our products when in use, confirmation of electric conductivity refers exclusively to compliance with the defined acceptable values when the castors and wheels are new. For this reason, conductivity during operation must be tested at regular intervals by the user.

Automated decontamination

STEINCO hospital bed castors in the series **558W/559W**, **568W/569W** and **758W/759W PRIMUS** are suitable for automated decontamination subject to applicable regulations such as the „automated decontamination“ guidelines from the AK-BWA.

Metal components at risk of corrosion are fitted with the corresponding surface covers. Many years of practical experience and washing trials confirm their suitability.

Based on the AK-BWA, the follows standard values apply:

- Cleaning/disinfection 2 minutes at max. 70°C
- Rinsing 20 seconds at 85°C
- Maximum PH values of the washing solution: 5 – 9

Inappropriate washing conditions can lead to premature impairment of certain functions.

Furthermore, care should be taken to protect the area around the mounting pin from strong washing agents.

Castors are intended for use at temperatures of 20°C.

For this reason, an appropriate cooling period is required following the washing process before the castors can be put back to their intended use.

This also applies to the lock.

If used too soon, the heated plastic components may set under the switching pressure, leading to a permanent impairment of function.

Cleaning by using wipe disinfection is possible without any restrictions.

You can find a list of the chemical resistances on pages 136-137.

Certificate of compliance REACH and RoHS

For the most part, the REACH regulation took effect on June 1, 2007. REACH stands for:

- Registration
- Evaluation
- Authorisation of Chemicals

One of the defined goals of the REACH regulation is to increase awareness of the dangers and risks associated with chemicals. Within the REACH regulation's scope of application, once certain deadlines have passed, only chemical materials that have been previously registered can be circulated.

STEINCO Paul vom Stein GmbH assumes this responsibility and conscientiously observes the obligations that have arisen and will arise from the regulation. For our products, we are not the manufacturer of the processed materials, but rather a so-called „downstream user“. In our function as downstream user in the supply chain, we strive to ensure that all our suppliers undertake to register the materials concerned.

Associated with this status are particular information obligations within the supply chain, which we perform diligently. STEINCO also fulfills its obligations regarding the ROHS Directive.

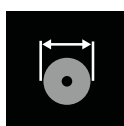


Material	Concentration	Rubber	Polyamide	Polyurethane	Polypropylene
Acetaldehyde	40%	+	+	=	+
Acetone	-	++	++	=	+
Acetylene	-	++	++	++	-
Acrylic acid >30°C	-	-	=	=	-
Adhesive	-	-	-	++	-
Alkyl alcohol	-	++	+	=	-
Alkyl benzene	-	-	++	-	-
Aluminium acetate	-	-	++	-	-
Amine, aliphatic	-	-	++	-	-
Amino acid mixtures	-	-	++	-	-
Ammonium bicarbonate	-	-	++	-	-
Ammonium carbonate	-	++	-	=	-
Ammonium hydroxide	-	-	-	=	-
Ammonium nitrate	-	+	-	++	++
Ammonium rhodanide	-	-	++	-	-
Ammonium salts	-	-	++	-	++
Ammonium sulphate	-	+	-	++	++
Amyl alcohol	-	++	++	+	++
Amylacetate	-	++	++	=	++
Aniline	-	=	+	=	++
Antra quinone, 85 % C	-	-	++	-	-
Barium salts	-	++	+	++	++
Beer	-	++	++	++	-
Benzene, Petrol ether	-	=	++	++	=
Bitumen	-	=	++	++	-
Borax	-	++	-	++	-
Boric acid, aqueous	10%	++	+	++	+
Bromine	-	=	=	=	=
Butane	-	=	++	++	-
Butter	-	=	++	++	-
Carbolineum	-	=	++	=	-
Carbon monoxide, hot	-	-	++	=	-
Carbonic acid	-	-	-	++	-
Casein	-	-	++	-	-
Caustic potash	-	-	-	=	-
Caustic soda	-	-	-	=	-
Chlorine, chlorine water	-	=	=	=	=
Chromic acids, aqueous	10%	=	+	+	=
Citric acid, aqueous	10%	++	++	-	-
Citrus oils	-	-	++	-	-
Cobalt acids, aqueous	20%	-	+	-	-
Coconut oil	-	=	++	++	-
Copper chloride	-	++	-	++	-
Copper salts, aqueous	10%	-	=	++	-
Copper sulphate	-	+	+	++	++
Cotton seed oil	-	-	-	++	-
Cresols	-	-	=	++	-
Crude oil	-	=	++	++	-
Cyclohexanol	-	+	++	+	-
Decalcifier, aqueous	10%	-	++	-	-
De-icing salts (solutions)	-	-	++	-	-
Dichlorobenzol	-	=	++	=	=
Dichlorobutylene	-	=	-	=	-
Dichloroethylene	-	=	+	=	=
Diethyleneglycol	-	++	++	++	-
Dimethyl formic amide	-	+	++	=	++ (max. 20°C)
Dimethylaniline	-	-	-	=	-
Dimethylether	-	+	++	++	++
Ethanoic acid	30%	=	++	=	++
Ethanol amine	-	-	-	=	-
Ether	-	-	++	++	-
Ethyl acetate	-	+	++	=	-
Ethyl alcohol	-	++	+	++	++
Ethylene	-	-	-	++	-
Fatty acids	-	-	++	++	-
Fir leaf oil	-	=	-	++	-
Flue gas	-	-	-	=	-
Fluorine	-	=	=	=	=
Formaldehyde	30%	++	++	+	++
Formic acid	10%	+	=	=	++ (max. 60°C)
Formic amide, pure	-	++	++	+	-
Furfural	-	-	++	=	-
Gelatine	-	-	-	++	-
Glucose	-	++	-	++	-
Glycerine	-	++	++	++	++
Glycol	-	++	+	+	++
Hexane	-	=	++	++	-
Hydraulic liquids	-	=	++	=	-
Hydrochloric acid, aqueous	30%	+	=	=	++
Inert gases	-	-	++	-	-

Material	Concentration	Rubber	Polyamide	Polyurethane	Polypropylene
Ink	-	++	++	++	-
Iron chloride, acidic	10%	+	=	+	++ (max. 20°C)
Iron sulphate	-	-	-	++	-
Isoprophyl ether	-	++	-	++	-
Isopropyl chloride	-	=	-	=	-
Lactic acids	-	=	=	=	++
Lead acetate, aqueous	10%	+	++	++	=
Lead nitrate	-	++	-	++	-
Lees, 80°C	-	++	++	-	-
Liquid ammonia	20%	++	++	=	++
Magnesium salts, aqueous	10%	-	++	++	++
Malic acid	-	-	++	+	++ (max. 60°C)
Manganese salts	10%	-	+	-	-
Mercury	-	++	++	++	++
Mercury chloride	-	-	=	++	++
Methyl alcohol	-	+	+	++	++
Methyl ethyl ketone	-	=	++	=	++
Methyl pyrrolidone	-	-	-	=	-
Methylene chloride	-	=	=	=	-
Milk	-	++	++	++	-
Mineral oils	-	=	++	++	-
Mono bromo benzol	-	=	-	=	-
Mortars, cements, lime	-	++	++	-	-
Mustard	-	-	-	++	-
Naphthalene	-	=	++	=	++ (Kristallin)
Nickel chloride, aqueous	10%	++	+	++	-
Nickel salts, aqueous	10%	-	+	++	-
Nickel sulphate, aqueous	10%	+	+	++	-
Nitrohydrochloric acid	-	=	=	=	=
Oleic acid	-	=	++	++	-
Oxalic acids, aqueous	10%	-	+	-	++
Ozone	-	=	+	++	-
Palmitic acid	-	=	++	=	-
Paraffin	-	=	++	++	-
Phenyl benzol	-	=	-	=	-
Phenyl ethyl ether	-	=	-	++	-
Phosphoric acid, aqueous	10%	+	=	-	++
Potassium chloride	10%	+	++	++	++ (max. 20°C)
Potassium cyanide	-	-	-	+	-
Potassium hydroxide	-	-	++	=	++
Potassium salts	-	-	-	+	++
Potassium sulphate	-	++	-	++	++
Propane	-	=	++	++	-
Propyl alcohol	-	-	-	+	-
Pure acetic acid	-	+	-	=	++
Ricinol	-	-	-	++	-
Silver nitrate	-	+	-	++	++
Soda lye	50%	++	+	=	++
Soda solution, aqueous	10%	++	++	-	-
Sodium carbonat, aqueous	10%	-	++	=	++
Sodium chloride, aqueous	10%	+	=	++	++ (max. 20°C)
Sodium cyanide, aqueous	10%	-	++	=	-
Sodium hydroxyde, aqueous	-	-	-	=	++
Sodium nitrate, aqueous	10%	++	++	++	++
Sodium phosphate, aqueous	10%	++	++	++	++
Sodium silicate, aqueous	10%	++	++	+	-
Sodium sulphate, aqueous	10%	++	++	++	-
Sodium sulphide, aqueous	10%	+	++	+	-
Sodium thiosulfate	10%	++	++	+	-
Stearic acid	-	=	++	=	-
Sulphuric acid	-	+	+	=	++
Tannin acid	10%	++	-	-	-
Tartaric acid, aqueous	10%	++	++	+	-
Tetrachloro carbons	-	=	++	=	-
Tincture of iodine	-	++	=	=	++
Toluol	-	=	++	=	=
Turpentine oil	-	=	++	+	=
Uranium fluoride	-	-	=	-	-
Uric acid, aqueous	10%	++	++	-	-
Urine	-	++	++	-	-
Vaseline	-	-	++	-	++ (max. 60°C)
Vegetable oils	-	=	++	++	-
Vinyl chloride, 80°C	-	-	++	-	-
Wastewater	-	-	++	+	-
Water (seawater)	-	++	++	+	-
Water, cold	-	++	++	++	-
Water, up to 80°C	-	+	++	=	-
Wax, 80 °C	-	-	++	-	-
Xylol	-	=	++	=	=
Zinc chloride, aqueous	10%	++	+	=	++

Index.

To help you find the right castor according to specific criteria, we provide three different indexes. The indexes are sorted in ascending order by article number, wheel Ø or load capacity. The search criteria is identifiable by a pictogram with a red background. Once you selected your castor the page number will lead you to the product page containing all important details.



X.XX.XX

Article number

X.XX.XX					X.XX.XX					X.XX.XX				
1.A0B0.B080	50	55	SERIES320	52	1.A1U0.E060	75	90	SERIES320	52	1.BBA0.JLA0	125	100	SERIES335	46
1.A0B0.C250	50	55	SERIES320	52	1.A1U0.E5W0	75	90	SERIES320	52	1.BBA0.NBA0	125	100	SERIES335	46
1.A0B0.C260	50	55	SERIES320	52	1.A1U0.E710	75	90	SERIES320	52	1.BBA0.NBB0	125	100	SERIES335	46
1.A0B0.C3F0	50	55	SERIES320	52	1.A1UE.E120	75	90	SERIES320	52	1.BBB0.JLA0	125	100	SERIES335	46
1.A0C0.B080	50	55	SERIES320	52	1.A1V0.E060	75	90	SERIES320	52	1.BBB0.NBA0	125	100	SERIES335	46
1.A0C0.C250	50	55	SERIES320	52	1.A1V0.E120	75	90	SERIES320	52	1.BBB0.NBB0	125	100	SERIES335	46
1.A0C0.C260	50	55	SERIES320	52	1.A1V0.E5W0	75	90	SERIES320	52	1.BBN0.JLA0	125	100	SERIES335	46
1.A0C0.C3F0	50	55	SERIES320	52	1.A1V0.E710	75	90	SERIES320	52	1.BBN0.NBA0	125	100	SERIES335	46
1.A0D0.B080	50	55	SERIES320	52	1.A900.JKA0	100	90	SERIES335	46	1.BBN0.NBB0	125	100	SERIES335	46
1.A0D0.C250	50	55	SERIES320	52	1.A900.NDA0	100	90	SERIES335	46	1.BC90.JLA0	125	100	SERIES335	46
1.A0D0.C260	50	55	SERIES320	52	1.A900.NDB0	100	90	SERIES335	46	1.BC90.NBA0	125	100	SERIES335	46
1.A0D0.C3F0	50	55	SERIES320	52	1.A930.JKA0	100	90	SERIES335	46	1.BC90.NBB0	125	100	SERIES335	46
1.A0E0.B080	50	55	SERIES320	52	1.A930.NDA0	100	90	SERIES335	46	1.BCS0.JLA0	125	100	SERIES335	46
1.A0E0.C250	50	55	SERIES320	52	1.A930.NDB0	100	90	SERIES335	46	1.BCS0.NBA0	125	100	SERIES335	46
1.A0E0.C260	50	55	SERIES320	52	1.BA70.JKA0	100	90	SERIES335	46	1.BCS0.NBB0	125	100	SERIES335	46
1.A0E0.C3F0	50	55	SERIES320	52	1.BA70.NDA0	100	90	SERIES335	46	1.BCU0.JLA0	125	100	SERIES335	46
1.A1B0.E060	75	90	SERIES320	52	1.BA70.NDB0	100	90	SERIES335	46	1.BCU0.NBA0	125	100	SERIES335	46
1.A1B0.E120	75	90	SERIES320	52	1.BA90.JKA0	100	90	SERIES335	46	1.BCU0.NBB0	125	100	SERIES335	46
1.A1B0.E5W0	75	90	SERIES320	52	1.BA90.NDA0	100	90	SERIES335	46	1.BD00.PKC0	150	110	SERIES335	46
1.A1B0.E710	75	90	SERIES320	52	1.BA90.NDB0	100	90	SERIES335	46	1.BD00.PKD0	150	110	SERIES335	46
1.A1C0.E060	75	90	SERIES320	52	1.BAA0.JKA0	100	90	SERIES335	46	1.BD90.PKC0	150	110	SERIES335	46
1.A1C0.E120	75	90	SERIES320	52	1.BAA0.NDB0	100	90	SERIES335	46	1.BD90.PKD0	150	110	SERIES335	46
1.A1C0.E5W0	75	90	SERIES320	52	1.BAA0.NDA0	100	90	SERIES335	46	1.BDA0.PKC0	150	110	SERIES335	46
1.A1C0.E710	75	90	SERIES320	52	1.BAB0.JKA0	100	90	SERIES335	46	1.BDA0.PKD0	150	110	SERIES335	46
1.A1G0.E060	75	90	SERIES320	52	1.BAB0.NDA0	100	90	SERIES335	46	1.BDB0.PKC0	150	110	SERIES335	46
1.A1G0.E120	75	90	SERIES320	52	1.BAB0.NDB0	100	90	SERIES335	46	1.BDB0.PKD0	150	110	SERIES335	46
1.A1G0.E5W0	75	90	SERIES320	52	1.BAN0.JKA0	100	90	SERIES335	46	1.BDE0.PKC0	150	110	SERIES335	46
1.A1G0.E710	75	90	SERIES320	52	1.BAN0.NDA0	100	90	SERIES335	46	1.BDE0.PKD0	150	110	SERIES335	46
1.A1H5.N7G0	75	90	SERIES320A	111	1.BAN0.NDB0	100	90	SERIES335	46	1.BDJ0.PKC0	150	110	SERIES335	46
1.A1N0.E120	75	90	SERIES320	52	1.BB00.JLA0	125	100	SERIES335	46	1.BDJ0.PKD0	150	110	SERIES335	46
1.A1N0.E5W0	75	90	SERIES320	52	1.BB00.NBA0	125	100	SERIES335	46	1.BDU0.PKC0	150	110	SERIES335	46
1.A1N0.E710	75	90	SERIES320	52	1.BB00.NBB0	125	100	SERIES335	46	1.BDU0.PKD0	150	110	SERIES335	46

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
1.BFA0.NHA0	75	80	SERIES335	46	1.HER0.E700	75	60	SERIES315	42	1.JUA0.NBA0	125	100	SERIES840	56
1.BFB0.NHA0	75	80	SERIES335	46	1.HEW0.E010	75	60	SERIES315	42	1.JUB0.JLX0	125	100	SERIES840R	84
1.BFE0.NHA0	75	80	SERIES335	46	1.HEW0.E030	75	60	SERIES315	42	1.JUB0.NBT0	125	100	SERIES840R	84
1.BFH0.NHA0	75	80	SERIES335	46	1.HEW0.E5A0	75	60	SERIES315	42	1.JUT0.JLX0	125	100	SERIES840R	84
1.BFL0.NHA0	75	80	SERIES335	46	1.HEW0.E700	75	60	SERIES315	42	1.JUT0.NBT0	125	100	SERIES840R	84
1.BFU0.NHA0	75	80	SERIES335	46	1.HFA0.E010	75	60	SERIES315	42	1.JV50.JLB0	125	100	SERIES840	56
1.CA00.JKB0	100	90	SERIES840	56	1.HFA0.E030	75	60	SERIES315	42	1.JV50.NAB0	125	100	SERIES840	56
1.CA00.NCB0	100	90	SERIES840	56	1.HFA0.E5A0	75	60	SERIES315	42	1.JV50.NBA0	125	100	SERIES840	56
1.CA00.NDA0	100	90	SERIES840	56	1.HFA0.E700	75	60	SERIES315	42	1.JVA0.JLB0	125	100	SERIES840	56
1.CA20.JKX0	100	90	SERIES840R	84	1.HFX0.E010	75	60	SERIES315	42	1.JVA0.NAB0	125	100	SERIES840	56
1.CA20.NDT0	100	90	SERIES840R	84	1.HFX0.E030	75	60	SERIES315	42	1.JVA0.NBA0	125	100	SERIES840	56
1.CA40.JKB0	100	90	SERIES840	56	1.HFX0.E5A0	75	60	SERIES315	42	1.JVB0.JLX0	125	100	SERIES840R	84
1.CA40.NCB0	100	90	SERIES840	56	1.HFX0.E700	75	60	SERIES315	42	1.JVB0.NBT0	125	100	SERIES840R	84
1.CA40.NDA0	100	90	SERIES840	56	1.HJA0.E800	100	70	SERIES315	42	1.JVW0.JLB0	125	100	SERIES840	56
1.CA60.JKX0	100	90	SERIES840R	84	1.HJA0.PVB0	100	70	SERIES315	42	1.JVW0.NAB0	125	100	SERIES840	56
1.CA60.NDT0	100	90	SERIES840R	84	1.HJB0.E800	100	70	SERIES315	42	1.JVW0.NBA0	125	100	SERIES840	56
1.CAA0.JKB0	100	90	SERIES840	56	1.HJB0.PVB0	100	70	SERIES315	42	1.K560.N7G0	75	90	SERIES820	110
1.CAA0.NCB0	100	90	SERIES840	56	1.HJL0.E800	100	70	SERIES315	42				AIRLIGHT	
1.CAA0.NDA0	100	90	SERIES840	56	1.HJL0.PVB0	100	70	SERIES315	42	1.K67A.E141	75	90	SERIES810	108
1.CAD0.JKX0	100	90	SERIES840R	84	1.HJR0.E800	100	70	SERIES315	42				AIRLINER	
1.CAD0.NDT0	100	90	SERIES840R	84	1.HJR0.PVB0	100	70	SERIES315	42	1.K67A.N7S0	75	90	SERIES810	109
1.CAN0.JKB0	100	90	SERIES840	56	1.HJW0.E800	100	70	SERIES315	42				AIRLINER	
1.CAN0.NCB0	100	90	SERIES840	56	1.HJW0.PVB0	100	70	SERIES315	42	1.K67B.E140	75	90	SERIES810	108
1.CAN0.NDA0	100	90	SERIES840	56	1.HKA0.E800	100	70	SERIES315	42				AIRLINER	
1.CAP0.JKX0	100	90	SERIES840R	84	1.HKA0.PVB0	100	70	SERIES315	42	1.K67B.N7T0	75	90	SERIES810	109
1.CAP0.NDT0	100	90	SERIES840R	84	1.HUA0.B020	50	40	SERIES315	42				AIRLINER	
1.CC00.JKB0	100	90	SERIES840	56	1.HUA0.C200	50	40	SERIES315	42	1.LG00.JKA0	100	90	SERIES330	44
1.CC00.NCB0	100	90	SERIES840	56	1.HUA0.C210	50	40	SERIES315	42	1.LG00.NDA0	100	90	SERIES330	44
1.CC00.NDA0	100	90	SERIES840	56	1.HUA0.C3A0	50	40	SERIES315	42	1.LG00.NDB0	100	90	SERIES330	44
1.CC20.JKX0	100	90	SERIES840R	84	1.HUB0.B020	50	40	SERIES315	42	1.LGA0.JKA0	100	90	SERIES330	44
1.CC20.NDT0	100	90	SERIES840R	84	1.HUB0.C200	50	40	SERIES315	42	1.LGA0.NDA0	100	90	SERIES330	44
1.CC40.JKB0	100	90	SERIES840	56	1.HUB0.C210	50	40	SERIES315	42	1.LGA0.NDB0	100	90	SERIES330	44
1.CC40.NCB0	100	90	SERIES840	56	1.HUB0.C3A0	50	40	SERIES315	42	1.LGB0.JKX0	100	90	SERIES330R	82
1.CC40.NDA0	100	90	SERIES840	56	1.HUL0.B020	50	40	SERIES315	42	1.LGB0.NDT0	100	90	SERIES330R	82
1.CC80.JKX0	100	90	SERIES840R	84	1.HUL0.C200	50	40	SERIES315	42	1.LGF0.JKA0	100	90	SERIES330	44
1.CC80.NDT0	100	90	SERIES840R	84	1.HUL0.C210	50	40	SERIES315	42	1.LGF0.NDA0	100	90	SERIES330	44
1.CE20.JKX0	100	90	SERIES840R	84	1.HUL0.C3A0	50	40	SERIES315	42	1.LGF0.NDB0	100	90	SERIES330	44
1.CE20.NDT0	100	90	SERIES840R	84	1.HUR0.B020	50	40	SERIES315	42	1.LGG0.JKX0	100	90	SERIES330R	82
1.CE50.JKB0	100	90	SERIES840	56	1.HUR0.C200	50	40	SERIES315	42	1.LGG0.NDT0	100	90	SERIES330R	82
1.CE50.NCB0	100	90	SERIES840	56	1.HUR0.C210	50	40	SERIES315	42	1.LGM0.JKX0	100	90	SERIES330R	82
1.CE50.NDA0	100	90	SERIES840	56	1.HUR0.C3A0	50	40	SERIES315	42	1.LGM0.NDT0	100	90	SERIES330R	82
1.CEA0.JKB0	100	90	SERIES840	56	1.HUW0.B020	50	40	SERIES315	42	1.LGR0.JKA0	100	90	SERIES330	44
1.CEA0.NCB0	100	90	SERIES840	56	1.HUW0.C200	50	40	SERIES315	42	1.LGR0.NDA0	100	90	SERIES330	44
1.CEA0.NDA0	100	90	SERIES840	56	1.HUW0.C210	50	40	SERIES315	42	1.LGR0.NDB0	100	90	SERIES330	44
1.CEW0.JKB0	100	90	SERIES840	56	1.HUW0.C3A0	50	40	SERIES315	42	1.LGS0.JKX0	100	90	SERIES330R	82
1.CEW0.NCB0	100	90	SERIES840	56	1.HVA0.B020	50	40	SERIES315	42	1.LGS0.NDT0	100	90	SERIES330R	82
1.CEW0.NDA0	100	90	SERIES840	56	1.HVA0.C210	50	40	SERIES315	42	1.LHA0.JKA0	100	90	SERIES330	44
1.CRC0.E010	75	60	SERIES840	56	1.HVA0.C3A0	50	40	SERIES315	42	1.LHA0.NDA0	100	90	SERIES330	44
1.CRC0.E040	75	60	SERIES840	56	1.HVX0.B020	50	40	SERIES315	42	1.LHA0.NDB0	100	90	SERIES330	44
1.CRC0.E5A0	75	60	SERIES840	56	1.HVX0.C200	50	40	SERIES315	42	1.LHF0.JKA0	100	90	SERIES330	44
1.CRD0.E5A0	75	60	SERIES840R	84	1.HVX0.C210	50	40	SERIES315	42	1.LHF0.NDA0	100	90	SERIES330	44
1.CRK0.E010	75	60	SERIES840	56	1.HVX0.C3A0	50	40	SERIES315	42	1.LHF0.NDB0	100	90	SERIES330	44
1.CRK0.E040	75	60	SERIES840	56	1.JSA0.JLB0	125	100	SERIES840	56	1.LJAA.JKA0	100	90	SERIES330	44
1.CRK0.E5A0	75	60	SERIES840	56	1.JSA0.NAB0	125	100	SERIES840	56	1.LJAA.NDA0	100	90	SERIES330	44
1.CRS0.E010	75	60	SERIES840	56	1.JSA0.NBA0	125	100	SERIES840	56	1.LJAA.NDB0	100	90	SERIES330	44
1.CRS0.E040	75	60	SERIES840	56	1.JSB0.JLX0	125	100	SERIES840R	84	1.LJB0.JKX0	100	90	SERIES330R	82
1.CRU0.E010	75	60	SERIES840	56	1.JSB0.NBT0	125	100	SERIES840R	84	1.LJB0.NDT0	100	90	SERIES330R	82
1.CRU0.E040	75	60	SERIES840	56	1.JSG0.JLB0	125	100	SERIES840	56	1.LN00.JLA0	125	100	SERIES330	44
1.CRU0.E5A0	75	60	SERIES840	56	1.JSG0.NAB0	125	100	SERIES840	56	1.LN00.NBA0	125	100	SERIES330	44
1.CRW0.E010	75	60	SERIES840	56	1.JSG0.NBA0	125	100	SERIES840	56	1.LNA0.JLA0	125	100	SERIES330	44
1.CRW0.E040	75	60	SERIES840	56	1.JSH0.JLX0	125	100	SERIES840R	84	1.LNA0.NBA0	125	100	SERIES330	44
1.CRW0.E5A0	75	60	SERIES840	56	1.JSH0.NBT0	125	100	SERIES840R	84	1.LNA0.NBB0	125	100	SERIES330	44
1.HEA0.E010	75	60	SERIES315	42	1.JT10.JLB0	125	100	SERIES840	56	1.LNB0.JLX0	125	100	SERIES330R	82
1.HEA0.E030	75	60	SERIES315	42	1.JT10.NAB0	125	100	SERIES840	56	1.LNB0.NBT0	125	100	SERIES330R	82
1.HEA0.E5A0	75	60	SERIES315	42	1.JT10.NBA0	125	100	SERIES840	56	1.LNF0.JLA0	125	100	SERIES330	44
1.HEA0.E700	75	60	SERIES315	42	1.JT70.JLX0	125	100	SERIES840R	84	1.LNF0.NBA0	125	100	SERIES330	44
1.HEB0.E010	75	60	SERIES315	42	1.JT70.NBT0	125	100	SERIES840R	84	1.LNF0.NBB0	125	100	SERIES330	44
1.HEB0.E030	75	60	SERIES315	42	1.JTS0.JLB0	125	100	SERIES840	56	1.LNG0.JLX0	125	100	SERIES330R	82
1.HEB0.E5A0	75	60	SERIES315	42	1.JTS0.NAB0	125	100	SERIES840	56	1.LNG0.NBT0	125	100	SERIES330R	82
1.HEB0.E700	75	60	SERIES315	42	1.JTS0.NBA0	125	100	SERIES840	56	1.LNM0.JLX0	125	100	SERIES330R	82
1.HEL0.E010	75	60	SERIES315	42	1.JTT0.JLX0	125	100	SERIES840R	84	1.LNM0.NBT0	125	100	SERIES330R	82
1.HEL0.E030	75	60	SERIES315	42	1.JTT0.NBT0	125	100	SERIES840R	84	1.LNR0.JLA0	125	100	SERIES330	44
1.HEL0.E5A0	75	60	SERIES315	42	1.JU00.JLB0	125	100	SERIES840	56	1.LNR0.NBA0	125	100	SERIES330	44
1.HEL0.E700	75	60	SERIES315	42	1.JU00.NBA0	125	100	SERIES840	56	1.LNR0.NBB0	125	100	SERIES330	44
1.HER0.E010	75	60	SERIES315	42	1.JUA0.JLB0	125	100	SERIES840	56	1.LNS0.JLX0	125	100	SERIES330R	82
1.HER0.E030	75	60	SERIES315	42	1.JUA0.NAB0	125	100	SERIES840	56	1.LNS0.NBT0	125	100	SERIES330R	82
1.HER0.E5A0	75	60	SERIES315	42	1.JUA0.NBA0	125	100	SERIES840	56	1.LPA0.JLA0	125	100	SERIES330	44

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
1.LPA0.NBA0	125	100	SERIES330	44
1.LPA0.NBB0	125	100	SERIES330	44
1.LPF0.JLA0	125	100	SERIES330	44
1.LPF0.NBA0	125	100	SERIES330	44
1.LPF0.NBB0	125	100	SERIES330	44
1.LQA0.JLA0	125	100	SERIES330	44
1.LQA0.NBA0	125	100	SERIES330	44
1.LQA0.NBB0	125	100	SERIES330	44
1.LQB0.JLX0	125	100	SERIES330R	82
1.LQB0.NBT0	125	100	SERIES330R	82
1.P0A0.PKE0	150	150	SERIES210	92
1.P0A0.PKG0	150	150	SERIES210	92
1.P0H0.PKE0	150	150	SERIES210	92
1.P0H0.PKG0	150	150	SERIES210	92
1.P0R0.PKE0	150	150	SERIES210	92
1.P0R0.PKG0	150	150	SERIES210	92
1.XAA0.PW00	125	100	SERIES880	61
1.XAB0.PW30	125	100	SERIES880	61
1.XAD0.PW10	125	100	SERIES880R	87
1.XAE0.PW40	125	100	SERIES880R	87
1.XAG0.PW00	125	100	SERIES880	61
1.XAH0.PW30	125	100	SERIES880	61
1.XAK0.PW10	125	100	SERIES880R	87
1.XAL0.PW40	125	100	SERIES880R	87
1.XCA0.PT00	100	90	SERIES880	61
1.XCB0.PT30	100	90	SERIES880	61
1.XCD0.PT10	100	90	SERIES880R	87
1.XCE0.PT40	100	90	SERIES880R	87
1.XCG0.PT00	100	90	SERIES880	61
1.XCH0.PT30	100	90	SERIES880	61
1.XCK0.PT10	100	90	SERIES880R	87
1.XCL0.PT40	100	90	SERIES880R	87
1.XEA0.PT00	100	90	SERIES880	61
1.XEB0.PT30	100	90	SERIES880	61
1.XED0.PT10	100	90	SERIES880R	87
1.XEE0.PT40	100	90	SERIES880R	87
1.XEF0.PT00	100	90	SERIES880	61
1.XEG0.PT30	100	90	SERIES880	61
1.XEJ0.PT10	100	90	SERIES880R	87
1.XEK0.PT40	100	90	SERIES880R	87
1.XEL0.PT10	100	90	SERIES880R	87
1.XEM0.PT40	100	90	SERIES880R	87
1.XGA0.PT00	100	90	SERIES880	61
1.XGB0.PT30	100	90	SERIES880	61
1.XGD0.PT10	100	90	SERIES880R	87
1.XGE0.PT40	100	90	SERIES880R	87
1.XGF0.PT00	100	90	SERIES880	61
1.XGG0.PT30	100	90	SERIES880	61
1.XGK0.PT00	100	90	SERIES880	61
1.XGL0.PT30	100	90	SERIES880	61
1.XKA0.PW00	125	100	SERIES880	61
1.XKB0.PW30	125	100	SERIES880	61
1.XKD0.PW10	125	100	SERIES880R	87
1.XKE0.PW40	125	100	SERIES880R	87
1.XKF0.PW00	125	100	SERIES880	61
1.XKG0.PW30	125	100	SERIES880	61
1.XKJ0.PW10	125	100	SERIES880R	87
1.XKK0.PW40	125	100	SERIES880R	87
1.XKL0.PW10	125	100	SERIES880R	87
1.XKM0.PW40	125	100	SERIES880R	87
1.XNA0.PW00	125	100	SERIES880	61
1.XNB0.PW30	125	100	SERIES880	61
1.XND0.PW10	125	100	SERIES880R	87
1.XNE0.PW40	125	100	SERIES880R	87
1.XNF0.PW00	125	100	SERIES880	61
1.XNG0.PW30	125	100	SERIES880	61
1.XNK0.PW00	125	100	SERIES880	61
1.XNL0.PW30	125	100	SERIES880	61
1BFV0.NHA0	75	80	SERIES335	46
2.CB00.JKB0	100	90	SERIES841	57
2.CB00.NCB0	100	90	SERIES841	57
2.CB00.NDA0	100	90	SERIES841	57
2.CB20.JKX0	100	90	SERIES841R	85
2.CB20.NDT0	100	90	SERIES841R	85
2.CB40.JKB0	100	90	SERIES841	57
2.CB40.NCB0	100	90	SERIES841	57
2.CB40.NDA0	100	90	SERIES841	57
2.CB60.JKX0	100	90	SERIES841R	85

X.XX.XX				
2.CB60.NDT0	100	90	SERIES841R	85
2.CBA0.JKB0	100	90	SERIES841	57
2.CBA0.NCB0	100	90	SERIES841	57
2.CBA0.NDA0	100	90	SERIES841	57
2.CBD0.JKX0	100	90	SERIES841R	85
2.CBD0.NDT0	100	90	SERIES841R	85
2.CBN0.JKB0	100	90	SERIES841	57
2.CBN0.NCB0	100	90	SERIES841	57
2.CBN0.NDA0	100	90	SERIES841	57
2.CBP0.JKX0	100	90	SERIES841R	85
2.CD00.JKB0	100	90	SERIES841	57
2.CD00.NCB0	100	90	SERIES841	57
2.CD00.NDA0	100	90	SERIES841	57
2.CD20.JKX0	100	90	SERIES841R	85
2.CD20.NDT0	100	90	SERIES841R	85
2.CD40.JKB0	100	90	SERIES841	57
2.CD40.NCB0	100	90	SERIES841	57
2.CD40.NDA0	100	90	SERIES841	57
2.CD80.JKX0	100	90	SERIES841R	85
2.CD80.NDT0	100	90	SERIES841R	85
2.CF20.JKX0	100	90	SERIES841R	85
2.CF20.NDT0	100	90	SERIES841R	85
2.CF50.JKB0	100	90	SERIES841	57
2.CF50.NCB0	100	90	SERIES841	57
2.CF50.NDA0	100	90	SERIES841	57
2.CFA0.JKB0	100	90	SERIES841	57
2.CFA0.NCB0	100	90	SERIES841	57
2.CFA0.NDA0	100	90	SERIES841	57
2.CF00.JKB0	100	90	SERIES841	57
2.CF00.NCB0	100	90	SERIES841	57
2.CF00.NDA0	100	90	SERIES841	57
2.CG00.JKB0	100	90	SERIES842	58
2.CG00.NCB0	100	90	SERIES842	58
2.CG00.NDA0	100	90	SERIES842	58
2.CG40.JKB0	100	90	SERIES842	58
2.CG40.NCB0	100	90	SERIES842	58
2.CG40.NDA0	100	90	SERIES842	58
2.CGB0.JKB0	100	90	SERIES842	58
2.CGB0.NCB0	100	90	SERIES842	58
2.CGB0.NDA0	100	90	SERIES842	58
2.CGN0.JKB0	100	90	SERIES842	58
2.CGN0.NCB0	100	90	SERIES842	58
2.CGN0.NDA0	100	90	SERIES842	58
2.CH00.JKB0	100	90	SERIES842	58
2.CH00.NCB0	100	90	SERIES842	58
2.CH00.NDA0	100	90	SERIES842	58
2.CH40.JKB0	100	90	SERIES842	58
2.CH40.NCB0	100	90	SERIES842	58
2.CH40.NDA0	100	90	SERIES842	58
2.CH50.JKB0	100	90	SERIES842	58
2.CH50.NCB0	100	90	SERIES842	58
2.CH50.NDA0	100	90	SERIES842	58
2.CHA0.JKB0	100	90	SERIES842	58
2.CHA0.NCB0	100	90	SERIES842	58
2.CHA0.NDA0	100	90	SERIES842	58
2.CHW0.JKB0	100	90	SERIES842	58
2.CHW0.NCB0	100	90	SERIES842	58
2.CHW0.NDA0	100	90	SERIES842	58
2.CJ00.JKB0	100	90	SERIES847	60
2.CJ00.NCB0	100	90	SERIES847	60
2.CJ00.NDA0	100	90	SERIES847	60
2.CJ40.JKB0	100	90	SERIES847	60
2.CJ40.NCB0	100	90	SERIES847	60
2.CJ40.NDA0	100	90	SERIES847	60
2.CJB0.JKB0	100	90	SERIES847	60
2.CJB0.NCB0	100	90	SERIES847	60
2.CJB0.NDA0	100	90	SERIES847	60
2.CJN0.JKB0	100	90	SERIES847	60
2.CJN0.NCB0	100	90	SERIES847	60
2.CJN0.NDA0	100	90	SERIES847	60
2.CK00.JKB0	100	90	SERIES847	60
2.CK00.NCB0	100	90	SERIES847	60
2.CK00.NDA0	100	90	SERIES847	60
2.CK40.JKB0	100	90	SERIES847	60
2.CK40.NCB0	100	90	SERIES847	60
2.CK40.NDA0	100	90	SERIES847	60
2.CK50.JKB0	100	90	SERIES847	60

X.XX.XX				
2.CK50.NCB0	100	90	SERIES847	60
2.CK50.NDA0	100	90	SERIES847	60
2.CKA0.JKB0	100	90	SERIES847	60
2.CKA0.NCB0	100	90	SERIES847	60
2.CKA0.NDA0	100	90	SERIES847	60
2.CKW0.JKB0	100	90	SERIES847	60
2.CKW0.NCB0	100	90	SERIES847	60
2.CKW0.NDA0	100	90	SERIES847	60
2.CSC0.E010	75	60	SERIES841	57
2.CSC0.E040	75	60	SERIES841	57
2.CSC0.E5A0	75	60	SERIES841	57
2.CSD0.E5A0	75	60	SERIES841R	85
2.CSK0.E010	75	60	SERIES841	57
2.CSK0.E040	75	60	SERIES841	57
2.CSK0.E5A0	75	60	SERIES841	57
2.CSS0.E010	75	60	SERIES841	57
2.CSS0.E040	75	60	SERIES841	57
2.CSS0.E5A0	75	60	SERIES841	57
2.CSU0.E010	75	60	SERIES841	57
2.CSU0.E040	75	60	SERIES841	57
2.CSU0.E5A0	75	60	SERIES841	57
2.CSW0.E010	75	60	SERIES841	57
2.CSW0.E040	75	60	SERIES841	57
2.CSW0.E5A0	75	60	SERIES841	57
2.G105.N7H0	75	90	SERIES322	111
2.GG00.JKA0	100	90	SERIES336	47
2.GG00.NDA0	100	90	SERIES336	47
2.GG00.NDB0	100	90	SERIES336	47
2.GG70.JKA0	100	90	SERIES336	47
2.GG70.NDA0	100	90	SERIES336	47
2.GG70.NDB0	100	90	SERIES336	47
2.GG90.JKA0	100	90	SERIES336	47
2.GG90.NDA0	100	90	SERIES336	47
2.GG90.NDB0	100	90	SERIES336	47
2.GGA0.JKA0	100	90	SERIES336	47
2.GGA0.NDA0	100	90	SERIES336	47
2.GGA0.NDB0	100	90	SERIES336	47
2.GGB0.JKA0	100	90	SERIES336	47
2.GGB0.NDA0	100	90	SERIES336	47
2.GGB0.NDB0	100	90	SERIES336	47
2.GGE0.JKA0	100	90	SERIES336	47
2.GGE0.NDA0	100	90	SERIES336	47
2.GGE0.NDB0	100	90	SERIES336	47
2.GGH0.JKA0	100	90	SERIES336	47
2.GGH0.NDA0	100	90	SERIES336	47
2.GGH0.NDB0	100	90	SERIES336	47
2.GJ00.JLA0	125	100	SERIES336	47
2.GJ00.NBA0	125	100	SERIES336	47
2.GJ00.NBB0	125	100	SERIES336	47
2.GJ90.JLA0	125	100	SERIES336	47
2.GJ90.NBA0	125	100	SERIES336	47
2.GJ90.NBB0	125	100	SERIES336	47
2.GJA0.JLA0	125	100	SERIES336	47
2.GJA0.NBA0	125	100	SERIES336	47
2.GJA0.NBB0	125	100	SERIES336	47
2.GJB0.JLA0	125	100	SERIES336	47
2.GJB0.NBA0	125	100	SERIES336	47
2.GJB0.NBB0	125	100	SERIES336	47
2.GJE0.JLA0	125	100	SERIES336	47
2.GJE0.NBA0	125	100	SERIES336	47
2.GJE0.NBB0	125	100	SERIES336	47
2.GJS0.JLA0	125	100	SERIES336	47
2.GJS0.NBA0	125	100	SERIES336	47
2.GJS0.NBB0	125	100	SERIES336	47
2.GJZ0.JLA0	125	100	SERIES336	47
2.GJZ0.NBA0	125	100	SERIES336	47
2.GJZ0.NBB0	125	100	SERIES336	47
2.GL00.PKC0	150	110	SERIES336	47
2.GL00.PKD0	150	110	SERIES336	47
2.GL90.PKD0	150	110	SERIES336	47
2.GLA0.PKC0	150	110	SERIES336	47
2.GLA0.PKD0	150	110	SERIES336	47
2.GLB0.PKC0	150	110	SERIES336	47
2.GLB0.PKD0	150	110	SERIES336	47
2.GLE0.PKC0	150	110	SERIES336	47
2.GLE0.PKD0	150	110	SERIES336	47
2.GLJ0.PKC0	150	110	SERIES336	47

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
2.GLJ0.PKD0	150	110	SERIES336	47	2.GYG0.E060	75	90	SERIES321	53	2.HWL0.B020	50	40	SERIES316	43
2.GLZ0.PKC0	150	110	SERIES336	47	2.GYG0.E120	75	90	SERIES321	53	2.HWL0.C200	50	40	SERIES316	43
2.GLZ0.PKD0	150	110	SERIES336	47	2.GYG0.E5W0	75	90	SERIES321	53	2.HWL0.C210	50	40	SERIES316	43
2.GNA0.NHA0	75	80	SERIES336	47	2.GYG0.E710	75	90	SERIES321	53	2.HWL0.C3A0	50	40	SERIES316	43
2.GNB0.NHA0	75	80	SERIES336	47	2.GYU0.E060	75	90	SERIES321	53	2.HWR0.B020	50	40	SERIES316	43
2.GNE0.NHA0	75	80	SERIES336	47	2.GYU0.E120	75	90	SERIES321	53	2.HWR0.C200	50	40	SERIES316	43
2.GNH0.NHA0	75	80	SERIES336	47	2.GYU0.E5W0	75	90	SERIES321	53	2.HWR0.C210	50	40	SERIES316	43
2.GNL0.NHA0	75	80	SERIES336	47	2.GYU0.E710	75	90	SERIES321	53	2.HWR0.C3A0	50	40	SERIES316	43
2.GNU0.NHA0	75	80	SERIES336	47	2.GYV0.E060	75	90	SERIES321	53	2.HWW0.B020	50	40	SERIES316	43
2.GNV0.NHA0	75	80	SERIES336	47	2.GYV0.E120	75	90	SERIES321	53	2.HWW0.C200	50	40	SERIES316	43
2.GS10.JKA0	100	90	SERIES337	48	2.GYV0.E5W0	75	90	SERIES321	53	2.HWW0.C210	50	40	SERIES316	43
2.GS10.NDA0	100	90	SERIES337	48	2.GYV0.E710	75	90	SERIES321	53	2.HWW0.C3A0	50	40	SERIES316	43
2.GS10.NDB0	100	90	SERIES337	48	2.HC94.C580	50	90	SERIES328	103	2.HXA0.B020	50	40	SERIES316	43
2.GS20.JKA0	100	90	SERIES337	48	2.HC9C.C580	50	90	SERIES328	103	2.HXA0.C200	50	40	SERIES316	43
2.GS20.NDA0	100	90	SERIES337	48	2.HCB0.B080	50	55	SERIES321	53	2.HXA0.C210	50	40	SERIES316	43
2.GS20.NDB0	100	90	SERIES337	48	2.HCB0.C250	50	55	SERIES321	53	2.HXA0.C3A0	50	40	SERIES316	43
2.GSA0.JKA0	100	90	SERIES337	48	2.HCB0.C260	50	55	SERIES321	53	2.HXX0.B020	50	40	SERIES316	43
2.GSA0.NDA0	100	90	SERIES337	48	2.HCB0.C3F0	50	55	SERIES321	53	2.HXX0.C200	50	40	SERIES316	43
2.GSA0.NDB0	100	90	SERIES337	48	2.HCC0.B080	50	55	SERIES321	53	2.HXX0.C210	50	40	SERIES316	43
2.GSB0.JKA0	100	90	SERIES337	48	2.HCC0.C250	50	55	SERIES321	53	2.HXX0.C3A0	50	40	SERIES316	43
2.GSB0.NDA0	100	90	SERIES337	48	2.HCC0.C260	50	55	SERIES321	53	2.JK30.JLB0	125	100	SERIES847	60
2.GSB0.NDB0	100	90	SERIES337	48	2.HCC0.C3F0	50	55	SERIES321	53	2.JK30.NAB0	125	100	SERIES847	60
2.GSJ0.JKA0	100	90	SERIES337	48	2.HCD0.B080	50	55	SERIES321	53	2.JK30.NBA0	125	100	SERIES847	60
2.GSJ0.NDA0	100	90	SERIES337	48	2.HCD0.C120	50	55	SERIES321	53	2.JK80.JLB0	125	100	SERIES847	60
2.GSJ0.NDB0	100	90	SERIES337	48	2.HCD0.C250	50	55	SERIES321	53	2.JK80.NAB0	125	100	SERIES847	60
2.GSK0.JKA0	100	90	SERIES337	48	2.HCD0.C3F0	50	55	SERIES321	53	2.JKB0.NBA0	125	100	SERIES847	60
2.GSK0.NDA0	100	90	SERIES337	48	2.HCE0.B080	50	55	SERIES321	53	2.JKB0.JLB0	125	100	SERIES847	60
2.GSK0.NDB0	100	90	SERIES337	48	2.HCE0.C250	50	55	SERIES321	53	2.JKB0.NAB0	125	100	SERIES847	60
2.GSQ0.JKA0	100	90	SERIES337	48	2.HCE0.C260	50	55	SERIES321	53	2.JKB0.NBA0	125	100	SERIES847	60
2.GSQ0.NDA0	100	90	SERIES337	48	2.HCE0.C3F0	50	55	SERIES321	53	2.JKE0.JLB0	125	100	SERIES847	60
2.GSQ0.NDB0	100	90	SERIES337	48	2.HGA0.E010	75	60	SERIES316	43	2.JKE0.NAB0	125	100	SERIES847	60
2.GU10.JLA0	125	100	SERIES337	48	2.HGA0.E030	75	60	SERIES316	43	2.JKE0.NBA0	125	100	SERIES847	60
2.GU10.NBA0	125	100	SERIES337	48	2.HGA0.E5A0	75	60	SERIES316	43	2.JKK0.JLB0	125	100	SERIES847	60
2.GU10.NBB0	125	100	SERIES337	48	2.HGA0.E700	75	60	SERIES316	43	2.JKK0.NAB0	125	100	SERIES847	60
2.GU20.JLA0	125	100	SERIES337	48	2.HGB0.E010	75	60	SERIES316	43	2.JKK0.NBA0	125	100	SERIES847	60
2.GU20.NBA0	125	100	SERIES337	48	2.HGB0.E030	75	60	SERIES316	43	2.JKQ0.JLB0	125	100	SERIES847	60
2.GU20.NBB0	125	100	SERIES337	48	2.HGB0.E5A0	75	60	SERIES316	43	2.JKQ0.NAB0	125	100	SERIES847	60
2.GUA0.JLA0	125	100	SERIES337	48	2.HGB0.E700	75	60	SERIES316	43	2.JKQ0.NBA0	125	100	SERIES847	60
2.GUA0.NBA0	125	100	SERIES337	48	2.HGL0.E010	75	60	SERIES316	43	2.JKU0.JLB0	125	100	SERIES847	60
2.GUA0.NBB0	125	100	SERIES337	48	2.HGL0.E030	75	60	SERIES316	43	2.JKU0.NAB0	125	100	SERIES847	60
2.GUB0.JLA0	125	100	SERIES337	48	2.HGL0.E5A0	75	60	SERIES316	43	2.JKU0.NBA0	125	100	SERIES847	60
2.GUB0.NBA0	125	100	SERIES337	48	2.HJL0.E700	75	60	SERIES316	43	2.JKV0.JLB0	125	100	SERIES847	60
2.GUB0.NBB0	125	100	SERIES337	48	2.HGR0.E010	75	60	SERIES316	43	2.JKV0.NAB0	125	100	SERIES847	60
2.GUJ0.JLA0	125	100	SERIES337	48	2.HGR0.E030	75	60	SERIES316	43	2.JKV0.NBA0	125	100	SERIES847	60
2.GUJ0.NBA0	125	100	SERIES337	48	2.HGR0.E5A0	75	60	SERIES316	43	2.JKW0.JLB0	125	100	SERIES847	60
2.GUJ0.NBB0	125	100	SERIES337	48	2.HGR0.E700	75	60	SERIES316	43	2.JKW0.NAB0	125	100	SERIES847	60
2.GUK0.JLA0	125	100	SERIES337	48	2.HGW0.E010	75	60	SERIES316	43	2.JKW0.NBA0	125	100	SERIES847	60
2.GUK0.NBA0	125	100	SERIES337	48	2.HGW0.E030	75	60	SERIES316	43	2.JN0A.JLB0	125	100	SERIES842	58
2.GUK0.NBB0	125	100	SERIES337	48	2.HGW0.E5A0	75	60	SERIES316	43	2.JN0A.NAB0	125	100	SERIES842	58
2.GUQ0.JLA0	125	100	SERIES337	48	2.HGW0.E700	75	60	SERIES316	43	2.JN0A.NBA0	125	100	SERIES842	58
2.GUQ0.NBA0	125	100	SERIES337	48	2.HHA0.E010	75	60	SERIES316	43	2.JNAA.JLB0	125	100	SERIES842	58
2.GUQ0.NBB0	125	100	SERIES337	48	2.HHA0.E030	75	60	SERIES316	43	2.JNAA.NAB0	125	100	SERIES842	58
2.GW10.PKC0	150	110	SERIES337	48	2.HHA0.E5A0	75	60	SERIES316	43	2.JNAA.NBA0	125	100	SERIES842	58
2.GW10.PKD0	150	110	SERIES337	48	2.HHA0.E700	75	60	SERIES316	43	2.JPAA.JLB0	125	100	SERIES842	58
2.GW20.PKC0	150	110	SERIES337	48	2.HHX0.E010	75	60	SERIES316	43	2.JPAA.NAB0	125	100	SERIES842	58
2.GW20.PKD0	150	110	SERIES337	48	2.HHX0.E030	75	60	SERIES316	43	2.JPAA.NBA0	125	100	SERIES842	58
2.GWA0.PKC0	150	110	SERIES337	48	2.HHX0.E5A0	75	60	SERIES316	43	2.JPGA.JLB0	125	100	SERIES842	58
2.GWA0.PKD0	150	110	SERIES337	48	2.HHX0.E700	75	60	SERIES316	43	2.JPGA.NAB0	125	100	SERIES842	58
2.GWB0.PKC0	150	110	SERIES337	48	2.HLA0.E800	100	70	SERIES316	43	2.JPGA.NBA0	125	100	SERIES842	58
2.GWB0.PKD0	150	110	SERIES337	48	2.HLA0.PVB0	100	70	SERIES316	43	2.JQ1A.JLB0	125	100	SERIES842	58
2.GWJ0.PKC0	150	110	SERIES337	48	2.HLB0.E800	100	70	SERIES316	43	2.JQ1A.NAB0	125	100	SERIES842	58
2.GWJ0.PKD0	150	110	SERIES337	48	2.HLB0.PVB0	100	70	SERIES316	43	2.JQ1A.NBA0	125	100	SERIES842	58
2.GWK0.PKC0	150	110	SERIES337	48	2.HLL0.E800	100	70	SERIES316	43	2.JQSA.JLB0	125	100	SERIES842	58
2.GWK0.PKD0	150	110	SERIES337	48	2.HLL0.PVB0	100	70	SERIES316	43	2.JQSA.NAB0	125	100	SERIES842	58
2.GWQ0.PKC0	150	110	SERIES337	48	2.HLR0.E800	100	70	SERIES316	43	2.JQSA.NBA0	125	100	SERIES842	58
2.GWQ0.PKD0	150	110	SERIES337	48	2.HLRA.PVB0	100	70	SERIES316	43	2.JRAA.JLB0	125	100	SERIES842	58
2.GYA0.E060	75	90	SERIES321	53	2.HLW0.E800	100	70	SERIES316	43	2.JRAA.NAB0	125	100	SERIES842	58
2.GYA0.E120	75	90	SERIES321	53	2.HLW0.PVB0	100	70	SERIES316	43	2.JRAA.NBA0	125	100	SERIES842	58
2.GYA0.E5W0	75	90	SERIES321	53	2.HMA0.E800	100	70	SERIES316	43	2.JREA.JLB0	125	100	SERIES842	58
2.GYA0.E710	75	90	SERIES321	53	2.HMA0.PVB0	100	70	SERIES316	43	2.JREA.NAB0	125	100	SERIES842	58
2.GYB0.E060	75	90	SERIES321	53	2.HWA0.B020	50	40	SERIES316	43	2.JREA.NBA0	125	100	SERIES842	58
2.GYB0.E120	75	90	SERIES321	53	2.HWA0.C200	50	40	SERIES316	43	2.JRWA.JLB0	125	100	SERIES842	58
2.GYB0.E5W0	75	90	SERIES321	53	2.HWA0.C210	50	40	SERIES316	43	2.JRWA.NAB0	125	100	SERIES842	58
2.GYB0.E710	75	90	SERIES321	53	2.HWA0.C3A0	50	40	SERIES316	43	2.JRWA.NBA0	125	100	SERIES842	58
2.GYC0.E060	75	90	SERIES321	53	2.HWB0.B020	50	40	SERIES316	43	2.JWA0.JLB0	125	100	SERIES841	57
2.GYC0.E120	75	90	SERIES321	53	2.HWB0.C200	50	40	SERIES316	43	2.JWA0.NAB0	125	100	SERIES841	57
2.GYC0.E5W0	75	90	SERIES321	53	2.HWB0.C210	50	40	SERIES316	43	2.JWA0.NBA0	125	100	SERIES841	57
2.GYC0.E710	75	90	SERIES321	53	2.HWB0.C3A0	50	40	SERIES316	43	2.JWB0.JLX0	125	100	SERIES841R	85

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
2.JWB0.NBT0	125	100	SERIES841R	85
2.JWG0.JLB0	125	100	SERIES841	57
2.JWG0.NAB0	125	100	SERIES841	57
2.JWG0.NBA0	125	100	SERIES841	57
2.JWH0.JLX0	125	100	SERIES841R	85
2.JWH0.NBT0	125	100	SERIES841R	85
2.JX10.JLB0	125	100	SERIES841	57
2.JX10.NAB0	125	100	SERIES841	57
2.JX10.NBA0	125	100	SERIES841	57
2.JX70.JLX0	125	100	SERIES841R	85
2.JX70.NBT0	125	100	SERIES841R	85
2.JXS0.JLB0	125	100	SERIES841	57
2.JXS0.NAB0	125	100	SERIES841	57
2.JXS0.NBA0	125	100	SERIES841	57
2.JXT0.JLX0	125	100	SERIES841R	85
2.JXT0.NBT0	125	100	SERIES841R	85
2.JY00.JLB0	125	100	SERIES841	57
2.JY00.NAB0	125	100	SERIES841	57
2.JY00.NBA0	125	100	SERIES841	57
2.JYA0.JLB0	125	100	SERIES841	57
2.JYA0.NAB0	125	100	SERIES841	57
2.JYA0.NBA0	125	100	SERIES841	57
2.JYB0.JLX0	125	100	SERIES841R	85
2.JYB0.NBT0	125	100	SERIES841R	85
2.JYT0.JLX0	125	100	SERIES841R	85
2.JYT0.NBT0	125	100	SERIES841R	85
2.JZ50.JLB0	125	100	SERIES841	57
2.JZ50.NAB0	125	100	SERIES841	57
2.JZ50.NBA0	125	100	SERIES841	57
2.JZA0.JLB0	125	100	SERIES841	57
2.JZA0.NAB0	125	100	SERIES841	57
2.JZA0.NBA0	125	100	SERIES841	57
2.JZB0.JLX0	125	100	SERIES841R	85
2.JZB0.NBT0	125	100	SERIES841R	85
2.JZW0.JLB0	125	100	SERIES841	57
2.JZW0.NAB0	125	100	SERIES841	57
2.JZW0.NBA0	125	100	SERIES841	57
2.K570.N7G0	75	90	SERIES825	110
AIRLIGHT				
2.K580.N7H0	75	90	SERIES828	102
2.K58H.N7H0	75	90	SERIES828	102
2.K65A.E141	75	90	SERIES815	108
AIRLINER				
2.K65A.N7S0	75	90	SERIES815	109
AIRLINER				
2.K65B.E140	75	90	SERIES815	108
AIRLINER				
2.K65B.N7T0	75	90	SERIES815	109
AIRLINER				
2.LK00.JKA0	100	90	SERIES331	45
2.LK00.NDA0	100	90	SERIES331	45
2.LK00.NDB0	100	90	SERIES331	45
2.LKA0.JKA0	100	90	SERIES331	45
2.LKA0.NDA0	100	90	SERIES331	45
2.LKA0.NDB0	100	90	SERIES331	45
2.LKB0.JKX0	100	90	SERIES331R	83
2.LKB0.NDT0	100	90	SERIES331R	83
2.LKF0.JKA0	100	90	SERIES331	45
2.LKF0.NDA0	100	90	SERIES331	45
2.LKF0.NDB0	100	90	SERIES331	45
2.LKG0.JKX0	100	90	SERIES331R	83
2.LKG0.NDT0	100	90	SERIES331R	83
2.LKM0.JKX0	100	90	SERIES331R	83
2.LKM0.NDT0	100	90	SERIES331R	83
2.LKR0.JKA0	100	90	SERIES331	45
2.LKR0.NDA0	100	90	SERIES331	45
2.LKR0.NDB0	100	90	SERIES331	45
2.LKS0.JKX0	100	90	SERIES331R	83
2.LKS0.NDT0	100	90	SERIES331R	83
2.LLA0.JKA0	100	90	SERIES331	45
2.LLA0.NDA0	100	90	SERIES331	45
2.LLA0.NDB0	100	90	SERIES331	45
2.LLF0.JKA0	100	90	SERIES331	45
2.LLF0.NDA0	100	90	SERIES331	45
2.LLF0.NDB0	100	90	SERIES331	45
2.LMA0.JKA0	100	90	SERIES331	45
2.LMA0.NDA0	100	90	SERIES331	45
2.LMA0.NDB0	100	90	SERIES331	45

X.XX.XX				
2.LMB0.JKX0	100	90	SERIES331R	83
2.LMB0.NDT0	100	90	SERIES331R	83
2.LR00.JLA0	125	100	SERIES331	45
2.LR00.NBA0	125	100	SERIES331	45
2.LR00.NBB0	125	100	SERIES331	45
2.LRA0.JLA0	125	100	SERIES331	45
2.LRA0.NBA0	125	100	SERIES331	45
2.LRA0.NBB0	125	100	SERIES331	45
2.LRB0.JLX0	125	100	SERIES331R	83
2.LRB0.NBT0	125	100	SERIES331R	83
2.LRF0.JLA0	125	100	SERIES331	45
2.LRF0.NBA0	125	100	SERIES331	45
2.LRF0.NBB0	125	100	SERIES331	45
2.LRG0.JLX0	125	100	SERIES331R	83
2.LRG0.NBT0	125	100	SERIES331R	83
2.LRM0.JLX0	125	100	SERIES331R	83
2.LRM0.NBT0	125	100	SERIES331R	83
2.LRR0.JLA0	125	100	SERIES331	45
2.LRR0.NBA0	125	100	SERIES331	45
2.LRR0.NBB0	125	100	SERIES331	45
2.LRS0.JLX0	125	100	SERIES331R	83
2.LRS0.NBT0	125	100	SERIES331R	83
2.LSA0.JLA0	125	100	SERIES331	45
2.LSA0.NBA0	125	100	SERIES331	45
2.LSA0.NBB0	125	100	SERIES331	45
2.LSF0.JLA0	125	100	SERIES331	45
2.LSF0.NBA0	125	100	SERIES331	45
2.LSF0.NBB0	125	100	SERIES331	45
2.LTA0.JLA0	125	100	SERIES331	45
2.LTA0.NBA0	125	100	SERIES331	45
2.LTA0.NBB0	125	100	SERIES331	45
2.LTB0.JLX0	125	100	SERIES331R	83
2.LTB0.NBT0	125	100	SERIES331R	83
2.P1A0.PKE0	150	150	SERIES212	93
2.P1A0.PKG0	150	150	SERIES212	93
2.P1H0.PKE0	150	150	SERIES212	93
2.P1H0.PKG0	150	150	SERIES212	93
2.P1R0.PKE0	150	150	SERIES212	93
2.P1R0.PKG0	150	150	SERIES212	93
2.X0A0.PW00	125	100	SERIES882	63
2.X0B0.PW30	125	100	SERIES882	63
2.X0D0.PW10	125	100	SERIES882R	89
2.X0E0.PW40	125	100	SERIES882R	89
2.X0G0.PW00	125	100	SERIES882	63
2.X0H0.PW30	125	100	SERIES882	63
2.X0K0.PW10	125	100	SERIES882R	89
2.X0L0.PW40	125	100	SERIES882R	89
2.X1A0.PW00	125	100	SERIES882	63
2.X1B0.PW30	125	100	SERIES882	63
2.X1D0.PW10	125	100	SERIES882R	89
2.X1E0.PW40	125	100	SERIES882R	89
2.X1F0.PW00	125	100	SERIES882	63
2.X1G0.PW30	125	100	SERIES882	63
2.X1J0.PW10	125	100	SERIES882R	89
2.X1K0.PW40	125	100	SERIES882R	89
2.X1L0.PW10	125	100	SERIES882R	89
2.X1M0.PW40	125	100	SERIES882R	89
2.X2A0.PW00	125	100	SERIES882	63
2.X2B0.PW30	125	100	SERIES882	63
2.X2D0.PW10	125	100	SERIES882R	89
2.X2E0.PW40	125	100	SERIES882R	89
2.X2F0.PW00	125	100	SERIES882	63
2.X2G0.PW30	125	100	SERIES882	63
2.X2K0.PW00	125	100	SERIES882	63
2.X2L0.PW30	125	100	SERIES882	63
2.X6A0.PT00	100	90	SERIES882	63
2.X6B0.PT30	100	90	SERIES882	63
2.X6D0.PT10	100	90	SERIES882R	89
2.X6E0.PT40	100	90	SERIES882R	89
2.X6G0.PT00	100	90	SERIES882	63
2.X6H0.PT30	100	90	SERIES882	63
2.X6K0.PT10	100	90	SERIES882R	89
2.X6L0.PT40	100	90	SERIES882R	89
2.X7A0.PT00	100	90	SERIES882	63
2.X7B0.PT30	100	90	SERIES882	63
2.X7D0.PT10	100	90	SERIES882R	89
2.X7E0.PT40	100	90	SERIES882R	89
2.X7F0.PT00	100	90	SERIES882	63

X.XX.XX				
2.X7G0.PT30	100	90	SERIES882	63
2.X7J0.PT10	100	90	SERIES882R	89
2.X7K0.PT40	100	90	SERIES882R	89
2.X7L0.PT10	100	90	SERIES882R	89
2.X7M0.PT40	100	90	SERIES882R	89
2.X8A0.PT00	100	90	SERIES882	63
2.X8B0.PT30	100	90	SERIES882	63
2.X8D0.PT10	100	90	SERIES882R	89
2.X8E0.PT40	100	90	SERIES882R	89
2.X8F0.PT00	100	90	SERIES882	63
2.X8G0.PT30	100	90	SERIES882	63
2.X8K0.PT00	100	90	SERIES882	63
2.X8L0.PT30	100	90	SERIES882	63
2.XBA0.PW00	125	100	SERIES881	62
2.XBB0.PW30	125	100	SERIES881	62
2.XBD0.PW10	125	100	SERIES881R	88
2.XBE0.PW40	125	100	SERIES881R	88
2.XBG0.PW00	125	100	SERIES881	62
2.XBH0.PW30	125	100	SERIES881	62
2.XBK0.PW10	125	100	SERIES881R	88
2.XBL0.PW40	125	100	SERIES881R	88
2.XDA0.PT00	100	90	SERIES881	62
2.XDB0.PT30	100	90	SERIES881	62
2.XDD0.PT10	100	90	SERIES881R	88
2.XDE0.PT40	100	90	SERIES881R	88
2.XDG0.PT00	100	90	SERIES881	62
2.XDH0.PT30	100	90	SERIES881	62
2.XDK0.PT10	100	90	SERIES881R	88
2.XDL0.PT40	100	90	SERIES881R	88
2.XFA0.PT00	100	90	SERIES881	62
2.XFB0.PT30	100	90	SERIES881	62
2.XFD0.PT10	100	90	SERIES881R	88
2.XFE0.PT40	100	90	SERIES881R	88
2.XFF0.PT00	100	90	SERIES881	62
2.XFG0.PT30	100	90	SERIES881	62
2.XFJ0.PT10	100	90	SERIES881R	88
2.XFK0.PT40	100	90	SERIES881R	88
2.XFL0.PT10	100	90	SERIES881R	88
2.XFM0.PT40	100	90	SERIES881R	88
2.XHA0.PT00	100	90	SERIES881	62
2.XHB0.PT30	100	90	SERIES881	62
2.XHD0.PT10	100	90	SERIES881R	88
2.XHE0.PT40	100	90	SERIES881R	88
2.XHF0.PT00	100	90	SERIES881	62
2.XHG0.PT30	100	90	SERIES881	62
2.XHK0.PT00	100	90	SERIES881	62
2.XHL0.PT30	100	90	SERIES881	62
2.XLA0.PW00	125	100	SERIES881	62
2.XLB0.PW30	125	100	SERIES881	62
2.XLD0.PW10	125	100	SERIES881R	88
2.XLE0.PW40	125	100	SERIES881R	88
2.XLF0.PW00	125	100	SERIES881	62
2.XLG0.PW30	125	100	SERIES881	62
2.XLJ0.PW10	125	100	SERIES881R	88
2.XLK0.PW40	125	100	SERIES881R	88
2.XLL0.PW10	125	100	SERIES881R	88
2.XLM0.PW40	125	100	SERIES881R	88
2.XPA0.PW00	125	100	SERIES881	62
2.XPB0.PW30	125	100	SERIES881	62
2.XPD0.PW10	125	100	SERIES881R	88
2.XPE0.PW40	125	100	SERIES881R	88
2.XPF0.PW00	125	100	SERIES881	62
2.XPG0.PW30	125	100	SERIES881	62
2.XPK0.PW00	125	100	SERIES881	62
2.XPL0.PW30	125	100	SERIES881	62
2.XRA0.PWA0	125	100	SERIES888	97
2.XRB0.PWC0	125	100	SERIES888	97
2.XRN0.PWA0	125	100	SERIES888	97
2.XRP0.PWC0	125	100	SERIES888	97
2.XSA0.PWA0	125	100	SERIES889	97
2.XSB0.PWC0	125	100	SERIES889	97
2.XSN0.PWA0	125	100	SERIES889	97
2.XSP0.PWC0	125	100	SERIES889	97
2.XTA0.PTA0	100	90	SERIES888	97
2.XTA0.PTA0	100	90	SERIES889	97
2.XTB0.PTC0	100	90	SERIES888	97
2.XTB0.PTC0	100	90	SERIES889	97
2.XTN0.PTA0	100	90	SERIES888	97

X.XX.XX					X.XX.XX					X.XX.XX						
2.XTP0.PTC0	100	90	SERIES888	97	3.RQS0.DGA0	65	70	SERIES550	68	3.T4X0.B870	52	40	SERIES530	66		
2.XUA0.PTA0	100	90	SERIES889	97	3.RQU0.DGC0	65	70	SERIES550	68	3.T4X0.B910	52	40	Profil	SERIES530	66	
2.XUB0.PTC0	100	90	SERIES889	97	3.RQY0.DGA0	65	70	SERIES550	68	3.T4X0.B940	52	40	SERIES530	66		
2.Y9L0.PX00	150	150	SERIES758	96	3.RRA0.DGA0	65	70	SERIES550	68				Profil			
2.Y9L0.PX01	150	150	PRIMUS		3.RRC0.DGC0	65	70	SERIES550	68				SERIES530	66		
2.Y9L0.PX02	150	150	SERIES758	96	3.RSA0.DGA0	65	70	SERIES550	68	3.TAA0.DPA0	125	110	SERIES550	68		
2.Y9L1.PX02	150	150	PRIMUS		3.RSC0.DGC0	65	70	SERIES550	68	3.TAC0.DPC0	125	110	SERIES550	68		
2.Y9L1.PX03	150	150	SERIES758W	96	3.S1A0.DLA0	75	70	SERIES550	68	3.TB01.DPA0	125	110	SERIES550	68		
2.Y9N0.PX00	150	150	SERIES758	96	3.S1C0.DLC0	75	70	SERIES550	68	3.TB80.DPA0	125	110	SERIES550	68		
					3.S1T0.DLA0	75	70	SERIES550	68	3.TB90.DPC0	125	110	SERIES550	68		
					3.S1V0.DLC0	75	70	SERIES550	68	3.TC01.DPC0	125	110	SERIES550	68		
2.Y9N0.PX01	150	150	PRIMUS		3.S2R0.DLC0	75	70	SERIES550	68	3.TCA0.DPA0	125	110	SERIES550	68		
2.Y9N1.PX02	150	150	SERIES758	96	3.S2T0.DLA0	75	70	SERIES550	68	3.TCC0.DPC0	125	110	SERIES550	68		
2.Y9N1.PX03	150	150	PRIMUS		3.S2V0.DLC0	75	70	SERIES550	68	3.TPA0.DRA0	125	110	SERIES550H	74		
2.Y9S0.PX00	150	150	SERIES758W	96	3.S2Y0.DLA0	75	70	SERIES550	68	3.TPB0.DRB0	125	110	SERIES550H	74		
					3.S3A0.DLA0	75	70	SERIES550	68	3.TPG0.DPB0	125	110	SERIES550H	74		
					3.S3C0.DLC0	75	70	SERIES550	68	3.TPH0.DPD0	125	110	SERIES550H	74		
2.Y9S0.PX01	150	150	SERIES759	96	3.SEA0.DQH0	150	110	SERIES550	68	3.TPL0.DPB0	125	110	SERIES550H	74		
2.Y9S1.PX02	150	150	PRIMUS		3.SEB0.DQJ0	150	110	SERIES550	68	3.TPM0.DPD0	125	110	SERIES550H	74		
2.Y9S1.PX03	150	150	SERIES759	96	3.SEB0.DQJ0	150	110	SERIES550H	74	3.TPW0.DPB0	125	110	SERIES550H	74		
2.Y9W0.PX00	150	150	PRIMUS		3.SF50.DQH0	150	110	SERIES550	68	3.TPX0.DPD0	125	110	SERIES550H	74		
2.Y9W0.PX01	150	150	SERIES759W	96	3.SF50.DQH0	150	110	SERIES550H	74	3.UAA0.DAB0	100	70	SERIES530	66		
2.Y9W1.PX02	150	150	PRIMUS		3.SF60.DQJ0	150	110	SERIES550	68	3.UAA0.DAC0	100	70	Profil	SERIES530	66	
2.Y9W1.PX03	150	150	SERIES759W	96	3.SF70.DQJ0	150	110	SERIES550	68				Profil			
3.R000.DMA0	100	100	PRIMUS		3.SF80.DQH0	150	110	SERIES550	68				SERIES530	66		
3.R0A0.DHA0	100	70	SERIES550	68	3.SFA0.DQH0	150	110	SERIES550	68	3.UAB0.DAB0	100	70	Profil	SERIES530	66	
3.R0B0.DMA0	100	70	SERIES550	68	3.SFA0.DQH0	150	110	SERIES550H	74	3.UAB0.DAC0	100	70	Profil	SERIES530	66	
3.R0C0.DNC0	100	70	SERIES550	68	3.SFB0.DQJ0	150	110	SERIES550	68	3.UAG0.DAB0	100	70	SERIES530	66		
3.R0T0.DHA0	100	100	SERIES550	68	3.SFB0.DQJ0	150	110	SERIES550H	74				Profil			
3.R0V0.DNC0	100	100	SERIES550	68	3.SGA0.DQB0	150	110	SERIES550H	74				SERIES530	66		
3.R1A0.DHA0	100	100	SERIES550	68	3.SGB0.DQD0	150	110	SERIES550H	74	3.UAG0.DAC0	100	70	Profil	SERIES530	66	
3.R1D0.DMA0	100	100	SERIES550	68	3.SLA0.DJA0	75	70	SERIES550	68	3.UAK0.DAB0	100	70	Profil	SERIES530	66	
3.R1V0.DNC0	100	100	SERIES550	68	3.SLC0.DJC0	75	70	SERIES550	68	3.UAK0.DAC0	100	70	Profil	SERIES530	66	
3.R1Y0.DHA0	100	100	SERIES550	68	3.SLF0.DJA0	75	70	SERIES550	68	3.UAN0.DAB0	100	70	SERIES530	66		
3.R3Q0.DMA0	100	100	SERIES550	68	3.SLH0.DJC0	75	70	SERIES550	68				Profil			
3.R3R0.DNC0	100	100	SERIES550	68	3.SLK0.DJA0	75	70	SERIES550	68				SERIES530	66		
3.R3S0.DMA0	100	70	SERIES550	68	3.SLM0.DJC0	75	70	SERIES550	68	3.UAN0.DAC0	100	70	Profil	SERIES530	66	
3.R3T0.DNC0	100	70	SERIES550	68	3.SLP0.DJA0	75	70	SERIES550	68	3.VA50.DAH0	75	60	SERIES530	66		
3.R3U0.DHA0	100	70	SERIES550	68	3.SLR0.DJC0	75	70	SERIES550	68	3.VA50.DAM0	75	60	Profil	SERIES530	66	
3.REF0.AAC0	50	40	SERIES475	50	3.SLW0.DJA0	75	70	SERIES550	68	3.VA80.DAH0	75	60	SERIES530	66		
3.REF0.AAD0	50	40	SERIES475	50	3.SLY0.DJC0	75	70	SERIES550	68				Profil			
3.REF0.AAN0	50	40	SERIES475	50	3.T200.B910	52	40	SERIES530	66				SERIES530	66		
3.REL0.AAC0	50	40	SERIES475	50	3.T200.B940	52	40	Profil	SERIES530	66	3.VA80.DAM0	75	60	Profil	SERIES530	66
3.REL0.AAD0	50	40	SERIES475	50	3.T260.B910	52	40	Profil	SERIES530	66	3.VAE0.DAJ0	75	60	SERIES530	66	
3.REL0.AAN0	50	40	SERIES475	50	3.T260.B940	52	40	Profil	SERIES530	66				Profil		
3.REM0.AAC0	50	40	SERIES475	50	3.T400.B700	52	40	SERIES530	66	SERIES530				66		
3.REM0.AAD0	50	40	SERIES475	50	3.T400.B870	52	40	Profil	SERIES530	66	3.VAE0.DAR0	75	60	Profil	SERIES530	66
3.REM0.AAN0	50	40	SERIES475	50	3.T400.B910	52	40	Profil	SERIES530	66	3.VAF0.DAJ0	75	60	SERIES530	66	
3.RER0.AAC0	50	40	SERIES475	50	3.T400.B940	52	40	SERIES530	66	Profil						
3.RER0.AAD0	50	40	SERIES475	50	3.T410.B700	52	40	SERIES530	66	SERIES530				66		
3.RER0.AAN0	50	40	SERIES475	50	3.T410.B870	52	40	Profil	SERIES530	66	3.VB00.DAJ0	75	60	SERIES530	66	
3.RES0.AAC0	50	40	SERIES475	50	3.T410.B910	52	40	Profil	SERIES530	66	3.VB00.DAR0	75	60	Profil	SERIES530	66
3.RES0.AAD0	50	40	SERIES475	50	3.T410.B940	52	40	SERIES530	66	3.VB60.DAH0	75	60	SERIES530	66		
3.RES0.AAN0	50	40	SERIES475	50	3.T420.B700	52	40	Profil	SERIES530				66	Profil		
3.RET0.AAC0	50	40	SERIES475	50	3.T420.B870	52	40	SERIES530	66				SERIES530	66		
3.RET0.AAD0	50	40	SERIES475	50	3.T420.B910	52	40	Profil	SERIES530	66	3.VB60.DAM0	75	60	Profil	SERIES530	66
3.RET0.AAN0	50	40	SERIES475	50	3.T4X0.B700	52	40	Profil	SERIES530	66	3.VF00.DAH0	75	60	SERIES530	66	
3.REW0.AAC0	50	40	SERIES475	50						Profil						
3.REW0.AAD0	50	40	SERIES475	50						SERIES530				66		
3.REW0.AAN0	50	40	SERIES475	50						3.VF00.DAM0	75	60	Profil	SERIES530	66	
3.RFN0.AAC0	50	40	SERIES475	50						3.VF80.DAJ0	75	60	SERIES530	66		
3.RFN0.AAD0	50	40	SERIES475	50									Profil			
3.RFN0.AAN0	50	40	SERIES475	50									SERIES530	66		
3.RQ00.DGC0	65	70	SERIES550	68						3.VF80.DAR0	75	60	Profil	SERIES530	66	
3.RQL0.DGA0	65	70	SERIES550	68						3.VGC0.DAH0	75	60	SERIES530	66		
3.RQN0.DGC0	65	70	SERIES550	68									Profil			
													SERIES530	66		

X.XX.XX				
3.VGC0.DAJ0	75	60	SERIES530	66
3.VGC0.DAM0	75	60	SERIES530	66
3.VGC0.DAR0	75	60	SERIES530	66
3.VGE0.DAH0	75	60	SERIES530	66
3.VGE0.DAJ0	75	60	SERIES530	66
3.VGE0.DAM0	75	60	SERIES530	66
3.VGE0.DAR0	75	60	SERIES530	66
3.VGG0.DAH0	75	60	SERIES530	66
3.VGG0.DAJ0	75	60	SERIES530	66
3.VGG0.DAM0	75	60	SERIES530	66
3.VGG0.DAR0	75	60	SERIES530	66
3.VH40.DAH0	75	60	SERIES530	66
3.VH40.DAJ0	75	60	SERIES530	66
3.VH40.DAM0	75	60	SERIES530	66
3.VH40.DAR0	75	60	SERIES530	66
3.WAM0.B910	52	40	SERIES530	66
3.WAM0.B940	52	40	SERIES530	66
3.WE40.B910	52	40	SERIES530	66
3.WE40.B940	52	40	SERIES530	66
3.WG00.B700	52	40	SERIES530	66
3.WG00.B870	52	40	SERIES530	66
3.WGA0.B700	52	40	SERIES530	66
3.WGA0.B870	52	40	SERIES530	66
3.WGC0.B700	52	40	SERIES530	66
3.WGC0.B870	52	40	SERIES530	66
3.WGE0.B700	52	40	SERIES530	66
3.WGE0.B870	52	40	SERIES530	66
3.YNC0.DMA0	100	100	SERIES560	76
3.YNC0.DMP0	100	100	SERIES560	76
3.YNV0.DMA0	100	100	SERIES560	76
3.YNV0.DMP0	100	100	SERIES560	76
3.YPR0.DMA0	100	100	SERIES570	77
3.YPS0.DNC0	100	100	SERIES570	77
3.YPV0.DMA0	100	100	SERIES570	77
3.YPZ0.DNC0	100	100	SERIES570	77
3.YRR0.DPC0	125	110	SERIES570	77
3.YRS0.DPA0	125	110	SERIES570	77
3.YRY0.DPA0	125	110	SERIES570	77
3.YRZ0.DPC0	125	110	SERIES570	77
3.YTR0.DHA0	100	100	SERIES570	77
3.YTV0.DHA0	100	100	SERIES570	77
4.R400.DMA0	100	100	SERIES551	69
4.R4A0.DHA0	100	70	SERIES551	69
4.R4B0.DMA0	100	70	SERIES551	69
4.R4C0.DNC0	100	70	SERIES551	69
4.R4T0.DHA0	100	100	SERIES551	69
4.R4V0.DNC0	100	100	SERIES551	69
4.R5A0.DHA0	100	100	SERIES551	69
4.R5C0.DNC0	100	100	SERIES551	69
4.R5D0.DMA0	100	100	SERIES551	69

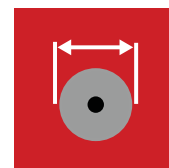
X.XX.XX				
4.R5F0.DHA0	100	100	SERIES551	69
4.R720.DHA0	100	70	SERIES551	69
4.R7Q0.DMA0	100	100	SERIES551	69
4.R7R0.DNC0	100	100	SERIES551	69
4.R7S0.DMA0	100	70	SERIES551	69
4.R7T0.DNC0	100	70	SERIES551	69
4.R800.DMA0	100	100	SERIES552	71
4.R810.DNC0	100	100	SERIES552	71
4.R8F0.DMA0	100	100	SERIES552	71
4.R8G0.DNC0	100	100	SERIES552	71
4.R8H0.DMA0	100	70	SERIES552	71
4.R8J0.DNC0	100	70	SERIES552	71
4.R8T0.DMA0	100	100	SERIES552	71
4.R8U0.DNC0	100	100	SERIES552	71
4.RGF0.ABC0	50	40	SERIES476	51
4.RGF0.ABD0	50	40	SERIES476	51
4.RGF0.ABN0	50	40	SERIES476	51
4.RGL0.ABC0	50	40	SERIES476	51
4.RGL0.ABD0	50	40	SERIES476	51
4.RGL0.ABN0	50	40	SERIES476	51
4.RGM0.ABC0	50	40	SERIES476	51
4.RGM0.ABD0	50	40	SERIES476	51
4.RGM0.ABN0	50	40	SERIES476	51
4.RGR0.ABC0	50	40	SERIES476	51
4.RGR0.ABD0	50	40	SERIES476	51
4.RGR0.ABN0	50	40	SERIES476	51
4.RGT0.ABC0	50	40	SERIES476	51
4.RGT0.ABD0	50	40	SERIES476	51
4.RGT0.ABN0	50	40	SERIES476	51
4.RGW0.ABC0	50	40	SERIES476	51
4.RGW0.ABD0	50	40	SERIES476	51
4.RGW0.ABN0	50	40	SERIES476	51
4.RHN0.ABC0	50	40	SERIES476	51
4.RHN0.ABD0	50	40	SERIES476	51
4.RHN0.ABN0	50	40	SERIES476	51
4.RHS0.ABC0	50	40	SERIES476	51
4.RHS0.ABD0	50	40	SERIES476	51
4.RHS0.ABN0	50	40	SERIES476	51
4.RLA0.DJA0	75	70	SERIES551	69
4.RLC0.DJC0	75	70	SERIES551	69
4.RLF0.DJA0	75	70	SERIES551	69
4.RLH0.DJC0	75	70	SERIES551	69
4.RLK0.DJA0	75	70	SERIES551	69
4.RLM0.DJC0	75	70	SERIES551	69
4.RLP0.DJA0	75	70	SERIES551	69
4.RLR0.DJC0	75	70	SERIES551	69
4.RLW0.DJA0	75	70	SERIES551	69
4.RLY0.DJC0	75	70	SERIES551	69
4.RU00.DGC0	65	70	SERIES551	69
4.RUL0.DGA0	65	70	SERIES551	69
4.RUN0.DGC0	65	70	SERIES551	69
4.RUS0.DGA0	65	70	SERIES551	69
4.RUU0.DGC0	65	70	SERIES551	69
4.RUY0.DGA0	65	70	SERIES551	69
4.RVA0.DGA0	65	70	SERIES551	69
4.RVC0.DGC0	65	70	SERIES551	69
4.RWA0.DGA0	65	70	SERIES551	69
4.RWC0.DGC0	65	70	SERIES551	69
4.S5A0.DLA0	75	70	SERIES551	69
4.S5C0.DLC0	75	70	SERIES551	69
4.S5T0.DLA0	75	70	SERIES551	69
4.S5V0.DLC0	75	70	SERIES551	69
4.S6R0.DLC0	75	70	SERIES551	69
4.S6T0.DLA0	75	70	SERIES551	69
4.S6V0.DLC0	75	70	SERIES551	69
4.S6Y0.DLA0	75	70	SERIES551	69
4.S7A0.DLA0	75	70	SERIES551	69
4.S7C0.DLC0	75	70	SERIES551	69
4.SBA0.DHA0	100	100	SERIES555	101
4.SBB0.DNC0	100	100	SERIES555	101
4.SBF0.DHA0	100	100	SERIES555	101
4.SBG0.DNC0	100	100	SERIES555	101
4.SBL0.DMA0	100	100	SERIES555	101
4.SBR0.DMA0	100	100	SERIES555	101
4.SJA0.DQH0	150	110	SERIES557	73
4.SJB0.DQJ0	150	110	SERIES557	73
4.SK50.DQH0	150	110	SERIES557	73
4.SK60.DQJ0	150	110	SERIES557	73

X.XX.XX				
4.SKA0.DQH0	150	110	SERIES557	73
4.SKB0.DQJ0	150	110	SERIES557	73
4.SNA0.DQB0	150	150	SERIES559W	98
4.SNB0.DQD0	150	150	SERIES559W	98
4.SNF0.DQB0	150	150	SERIES558W	98
4.SNG0.DQD0	150	150	SERIES558W	98
4.SNL0.DQB0	150	150	SERIES559W	98
4.SNM0.DQD0	150	150	SERIES559W	98
4.SNR0.DQB0	150	150	SERIES558W	98
4.SNS0.DQD0	150	150	SERIES558W	98
4.SQA0.DQH0	150	110	SERIES551	69
4.SQA0.DQH0	150	110	SERIES551H	75
4.SQB0.DQJ0	150	110	SERIES551	69
4.SQB0.DQJ0	150	110	SERIES551H	75
4.SR50.DQH0	150	110	SERIES551	69
4.SR50.DQH0	150	110	SERIES551H	75
4.SR60.DQJ0	150	110	SERIES551	69
4.SR60.DQJ0	150	110	SERIES551H	75
4.SR70.DQJ0	150	110	SERIES551	69
4.SR80.DQH0	150	110	SERIES551	69
4.SRA0.DQH0	150	110	SERIES551	69
4.SRA0.DQH0	150	110	SERIES551H	75
4.SRB0.DQJ0	150	110	SERIES551	69
4.SRB0.DQJ0	150	110	SERIES551H	75
4.SWA0.DQ20	150	150	SERIES559	98
4.SWB0.DQ30	150	150	SERIES559	98
4.SWF0.DQ20	150	150	SERIES558	98
4.SWG0.DQ30	150	150	SERIES558	98
4.SWL0.DQ20	150	150	SERIES559	98
4.SWM0.DQ30	150	150	SERIES559	98
4.SWR0.DQ20	150	150	SERIES558	98
4.SWS0.DQ30	150	150	SERIES558	98
4.TEA0.DPA0	125	110	SERIES551	69
4.TEC0.DPC0	125	110	SERIES551	69
4.TF01.DPA0	125	110	SERIES551	69
4.TF90.DPC0	125	110	SERIES551	69
4.TG01.DPC0	125	110	SERIES551	69
4.TGA0.DPA0	125	110	SERIES551	69
4.TGC0.DPC0	125	110	SERIES551	69
4.TH80.DPA0	125	110	SERIES551	69
4.TJA0.DRA0	125	110	SERIES559W	98
4.TJB0.DRB0	125	110	SERIES559W	98
4.TJF0.DRA0	125	110	SERIES558W	98
4.TJG0.DRB0	125	110	SERIES558W	98
4.TJL0.DRA0	125	110	SERIES559W	98
4.TJM0.DRB0	125	110	SERIES559W	98
4.TJR0.DRA0	125	110	SERIES558W	98
4.TJS0.DRB0	125	110	SERIES558W	98
4.TL40.DPA0	125	110	SERIES552	71
4.TL50.DPC0	125	110	SERIES552	71
4.TLA0.DPA0	125	110	SERIES552	71
4.TLC0.DPC0	125	110	SERIES552	71
4.TLS1.DPA0	125	110	SERIES552	71
4.TLT1.DPC0	125	110	SERIES552	71
4.TNA0.DPA0	125	110	SERIES552	71
4.TNC0.DPC0	125	110	SERIES552	71
4.TQG0.DPB0	125	110	SERIES551H	75
4.TQH0.DPD0	125	110	SERIES551H	75
4.TQL0.DPB0	125	110	SERIES551H	75
4.TQM0.DPD0	125	110	SERIES551H	75
4.TQW0.DPB0	125	110	SERIES551H	75
4.TQX0.DPD0	125	110	SERIES551H	75
4.TRG0.DPB0	125	110	SERIES557	73
4.TRH0.DPD0	125	110	SERIES557	73
4.TRL0.DPB0	125	110	SERIES557	73
4.TRM0.DPD0	125	110	SERIES557	73
4.TRW0.DPB0	125	110	SERIES557	73
4.TRX0.DPD0	125	110	SERIES557	73
4.TT8A.DNZ1	125	110	SERIES551D	70
4.TTAA.DP3A	125	110	SERIES551D	70
4.TU0A.DP3A	125	110	SERIES551D	70
4.TU1A.DNZ1	125	110	SERIES551D	70
4.TU2A.DP3A	125	110	SERIES551D	70
4.TU3A.DNZ1	125	110	SERIES551D	70
4.TVCA.DP3A	125	110	SERIES551D	70
4.TVDA.DNZ1	125	110	SERIES551D	70
4.TWA0.DP30	125	110	SERIES559	98
4.TWB0.DNZ0	125	110	SERIES559	98

X.XX.XX					X.XX.XX					X.XX.XX				
4.TWF0.DP30	125	110	SERIES558	98	4.VGH0.DAJ0	75	60	SERIES531	67	4.WQ70.B940	52	40	SERIES531	67
4.TWG0.DNZ0	125	110	SERIES558	98	4.VGH0.DAM0	75	60	Profil		4.Y0E0.DM00	100	150	SERIES568W	100
4.TWL0.DP30	125	110	SERIES559	98	4.VGH0.DAR0	75	60	SERIES531	67	4.Y0F0.DM20	100	150	SERIES568W	100
4.TWM0.DNZ0	125	110	SERIES559	98	4.VGH0.DAH0	75	60	Profil		4.Y0G0.DM10	100	150	SERIES568	100
4.TWR0.DP30	125	110	SERIES558	98	4.VH50.DAJ0	75	60	SERIES531	67	4.Y0H0.DM30	100	150	SERIES568	100
4.TWS0.DNZ0	125	110	SERIES558	98	4.VH50.DAM0	75	60	Profil		4.Y0S0.DM00	100	150	SERIES568W	100
4.UA10.DAB0	100	70	SERIES531	67	4.VH50.DAR0	75	60	SERIES531	67	4.Y0T0.DM20	100	150	SERIES568W	100
4.UA10.DAC0	100	70	Profil		4.VH50.DAH0	75	60	Profil		4.Y0U0.DM10	100	150	SERIES568	100
4.UA20.DAB0	100	70	SERIES531	67	4.VH50.DAM0	75	60	SERIES531	67	4.Y0V0.DM30	100	150	SERIES568	100
4.UA20.DAC0	100	70	Profil		4.VH50.DAR0	75	60	Profil		4.Y2E0.DM00	100	150	SERIES569W	100
4.UA70.DAB0	100	70	SERIES531	67	4.VH50.DAH0	75	60	SERIES531	67	4.Y2F0.DM20	100	150	SERIES569W	100
4.UA70.DAC0	100	70	Profil		4.WA10.B700	52	40	Profil		4.Y2G0.DM10	100	150	SERIES569	100
4.UA90.DAB0	100	70	SERIES531	67	4.WA10.B870	52	40	SERIES531	67	4.Y2H0.DM30	100	150	SERIES569	100
4.UA90.DAC0	100	70	Profil		4.WA10.B910	52	40	Profil		4.Y2S0.DM00	100	150	SERIES569W	100
4.UAL0.DAB0	100	70	SERIES531	67	4.WA10.B940	52	40	SERIES531	67	4.Y2T0.DM20	100	150	SERIES569W	100
4.UAL0.DAC0	100	70	Profil		4.WA20.B910	52	40	Profil		4.Y2U0.DM10	100	150	SERIES569	100
4.VA90.DAH0	75	60	SERIES531	67	4.WA20.B940	52	40	SERIES531	67	4.Y2V0.DM30	100	150	SERIES569	100
4.VA90.DAM0	75	60	Profil		4.WAZ0.B910	52	40	SERIES531	67	4.Y4E0.DRA0	125	150	SERIES568W	100
4.VAS0.DAJ0	75	60	SERIES531	67	4.WAZ0.B940	52	40	Profil		4.Y4F0.DRB0	125	150	SERIES568W	100
4.VAS0.DAR0	75	60	SERIES531	67	4.WB60.B910	52	40	SERIES531	67	4.Y4G0.DP30	125	150	SERIES568	100
4.VAT0.DAJ0	75	60	Profil		4.WB60.B940	52	40	Profil		4.Y4H0.DNZ0	125	150	SERIES568	100
4.VAT0.DAR0	75	60	SERIES531	67	4.WE50.B910	52	40	SERIES531	67	4.Y4S0.DRA0	125	150	SERIES568W	100
4.VAX0.DAH0	75	60	Profil		4.WE50.B940	52	40	SERIES531	67	4.Y4T0.DRB0	125	150	SERIES568W	100
4.VAX0.DAM0	75	60	SERIES531	67	4.WG10.B700	52	40	Profil		4.Y4U0.DP30	125	150	SERIES568	100
4.VB10.DAJ0	75	60	Profil		4.WG10.B870	52	40	SERIES531	67	4.Y4V0.DNZ0	125	150	SERIES568	100
4.VB10.DAR0	75	60	SERIES531	67	4.WGB0.B700	52	40	SERIES531	67	4.Y5E0.DRA0	125	150	SERIES569W	100
4.VB70.DAH0	75	60	Profil		4.WGB0.B870	52	40	Profil		4.Y5F0.DRB0	125	150	SERIES569W	100
4.VB70.DAM0	75	60	SERIES531	67	4.WGD0.B700	52	40	SERIES531	67	4.Y5G0.DP30	125	150	SERIES569	100
4.VF10.DAH0	75	60	Profil		4.WGD0.B870	52	40	Profil		4.Y5H0.DNZ0	125	150	SERIES569	100
4.VF10.DAM0	75	60	SERIES531	67	4.WGF0.B700	52	40	SERIES531	67	4.Y5S0.DRA0	125	150	SERIES569W	100
4.VF90.DAJ0	75	60	Profil		4.WGF0.B870	52	40	Profil		4.Y5T0.DRB0	125	150	SERIES569W	100
4.VF90.DAR0	75	60	SERIES531	67	4.WM90.B700	52	40	SERIES531	67	4.Y5U0.DP30	125	150	SERIES569	100
4.VGD0.DAH0	75	60	Profil		4.WM90.B870	52	40	Profil		4.Y5V0.DNZ0	125	150	SERIES569	100
4.VGD0.DAJ0	75	60	SERIES531	67	4.WM90.B910	52	40	SERIES531	67	4.Y6E0.DQB0	150	150	SERIES568W	100
4.VGD0.DAM0	75	60	Profil		4.WM90.B940	52	40	Profil		4.Y6F0.DQD0	150	150	SERIES568W	100
4.VGD0.DAR0	75	60	SERIES531	67	4.WN30.B700	52	40	SERIES531	67	4.Y6G0.DQ20	150	150	SERIES568	100
4.VGF0.DAH0	75	60	Profil		4.WN30.B870	52	40	Profil		4.Y6H0.DQ30	150	150	SERIES568	100
4.VGF0.DAJ0	75	60	SERIES531	67	4.WN30.B910	52	40	SERIES531	67	4.Y6S0.DQB0	150	150	SERIES568W	100
4.VGF0.DAM0	75	60	Profil		4.WN30.B940	52	40	Profil		4.Y6T0.DQD0	150	150	SERIES568W	100
4.VGF0.DAR0	75	60	SERIES531	67	4.WQ70.B700	52	40	SERIES531	67	4.Y6U0.DQ20	150	150	SERIES568	100
4.VGH0.DAH0	75	60	Profil		4.WQ70.B870	52	40	Profil		4.Y6V0.DQ30	150	150	SERIES568	100
					4.WQ70.B910	52	40	SERIES531	67	4.Y7E0.DQB0	150	150	SERIES569W	100
										4.Y7F0.DQD0	150	150	SERIES569W	100
										4.Y7G0.DQ20	150	150	SERIES569	100
										4.Y7H0.DQ30	150	150	SERIES569	100
										4.Y7S0.DQB0	150	150	SERIES569W	100
										4.Y7T0.DQD0	150	150	SERIES569W	100
										4.Y7U0.DQ20	150	150	SERIES569	100
										4.Y7V0.DQ30	150	150	SERIES569	100
										4.YKA0.DUA0	150	200	SERIES559XW	99
										4.YKB0.DUB0	150	200	SERIES559XW	99
										4.YKF0.DUA0	150	200	SERIES558XW	99
										4.YKG0.DUB0	150	200	SERIES558XW	99
										4.YKL0.DUA0	150	200	SERIES559XW	99
										4.YKM0.DUB0	150	200	SERIES559XW	99
										4.YKR0.DUA0	150	200	SERIES558XW	99
										4.YKS0.DUB0	150	200	SERIES558XW	99
										4.YQR0.DMA0	100	100	SERIES571	78
										4.YQS0.DNC0	100	100	SERIES571	78
										4.YQV0.DMA0	100	100	SERIES571	78
										4.YQZ0.DNC0	100	100	SERIES571	78
										4.YSQ0.DPA0	125	110	SERIES571	78
										4.YSR0.DPC0	125	110	SERIES571	78
										4.YSY0.DPA0	125	110	SERIES571	78
										4.YSZ0.DPC0	125	110	SERIES571	78
										4.YUR0.DHA0	100	100	SERIES571	78
										4.YUV0.DHA0	100	100	SERIES571	78
										4.YVR0.DMA0	100	100	SERIES572	79
										4.YVS0.DNC0	100	100	SERIES572	79
										4.YVV0.DNC0	100	100	SERIES572	79
										4.YVW0.DMA0	100	100	SERIES572	79
										4.YW01.DRV2	125	110	SERIES572	79
										5.C300.JKX0	100	90	SERIES844R	86
										5.C300.NDT0	100	90	SERIES844R	86
										5.C310.JKB0	100	90	SERIES844	59
										5.C310.NDA0	100	90	SERIES844	59
										5.FD60.JLA0	125	100	SERIES680A	49

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
5.FD60.NBA0	125	100	SERIES680A	49
5.FD60.NBB0	125	100	SERIES680A	49
5.FDL0.JKA0	100	90	SERIES680A	49
5.FDL0.NDA0	100	90	SERIES680A	49
5.FDL0.NDB0	100	90	SERIES680A	49
5.FDP0.JLA0	125	100	SERIES680A	49
5.FDP0.NBA0	125	100	SERIES680A	49
5.FDP0.NBB0	125	100	SERIES680A	49
5.FDS0.PKC0	150	110	SERIES680A	49
5.FDS0.PKD0	150	110	SERIES680A	49
5.FEB0.JKA0	100	90	SERIES680A	49
5.FEB0.NDA0	100	90	SERIES680A	49
5.FEB0.NDB0	100	90	SERIES680A	49
5.FER0.JKA0	100	90	SERIES680	49
5.FER0.NDA0	100	90	SERIES680	49
5.FER0.NDB0	100	90	SERIES680	49
5.FFP0.JLA0	125	100	SERIES680	49
5.FFP0.NBA0	125	100	SERIES680	49
5.FFP0.NBB0	125	100	SERIES680	49
5.FGB0.PKC0	150	110	SERIES680A	49
5.FGB0.PKD0	150	110	SERIES680A	49
5.FHA0.NHA0	75	80	SERIES680A	49
5.FHB0.NHA0	75	80	SERIES680A	49
5.J300.JLX0	125	100	SERIES844R	86
5.J300.NBT0	125	100	SERIES844R	86
5.J310.JLB0	125	100	SERIES844	59
5.J310.NBA0	125	100	SERIES844	59
5.J450.JLB0	125	100	SERIES844	59
5.J450.NBA0	125	100	SERIES844	59
5.J460.JLX0	125	90	SERIES854R	86
5.J460.JLX0	125	100	SERIES844R	86
5.J460.NBT0	125	90	SERIES854R	86
5.J460.NBT0	125	100	SERIES844R	86
5.J4B0.JLX0	125	90	SERIES854R	86
5.J4B0.NBT0	125	90	SERIES854R	86
5.K4B0.JKX0	100	90	SERIES854R	86
5.K4B0.NDT0	100	90	SERIES854R	86
5.K4M0.JKX0	100	90	SERIES854R	86
5.K4M0.NDT0	100	90	SERIES854R	86
5.RZA0.DGA0	65	70	SERIES554	72
A.A1N0.E060	75	90	SERIES320	52
on request	100	90	SERIES844	59
on request	100	90	SERIES844	59
on request	100	100	SERIES572	79
on request	100	100	SERIES572	79
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	100	90	SERIES844R	86
on request	100	90	SERIES844R	86
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99



Wheel-Ø

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
1.A0B0.B080	50	55	SERIES320	52	2.HCE0.C3F0	50	55	SERIES321	53	4.RGM0.ABN0	50	40	SERIES476	51
1.A0B0.C250	50	55	SERIES320	52	2.HWA0.B020	50	40	SERIES316	43	4.RGR0.ABC0	50	40	SERIES476	51
1.A0B0.C260	50	55	SERIES320	52	2.HWA0.C200	50	40	SERIES316	43	4.RGR0.ABD0	50	40	SERIES476	51
1.A0B0.C3F0	50	55	SERIES320	52	2.HWA0.C210	50	40	SERIES316	43	4.RGR0.ABN0	50	40	SERIES476	51
1.A0C0.B080	50	55	SERIES320	52	2.HWA0.C3A0	50	40	SERIES316	43	4.RGT0.ABC0	50	40	SERIES476	51
1.A0C0.C250	50	55	SERIES320	52	2.HWB0.B020	50	40	SERIES316	43	4.RGT0.ABD0	50	40	SERIES476	51
1.A0C0.C260	50	55	SERIES320	52	2.HWB0.C200	50	40	SERIES316	43	4.RGT0.ABN0	50	40	SERIES476	51
1.A0C0.C3F0	50	55	SERIES320	52	2.HWB0.C210	50	40	SERIES316	43	4.RGW0.ABC0	50	40	SERIES476	51
1.A0D0.B080	50	55	SERIES320	52	2.HWB0.C3A0	50	40	SERIES316	43	4.RGW0.ABD0	50	40	SERIES476	51
1.A0D0.C250	50	55	SERIES320	52	2.HWL0.B020	50	40	SERIES316	43	4.RGW0.ABN0	50	40	SERIES476	51
1.A0D0.C260	50	55	SERIES320	52	2.HWL0.C200	50	40	SERIES316	43	4.RHN0.ABC0	50	40	SERIES476	51
1.A0D0.C3F0	50	55	SERIES320	52	2.HWL0.C210	50	40	SERIES316	43	4.RHN0.ABD0	50	40	SERIES476	51
1.A0E0.B080	50	55	SERIES320	52	2.HWL0.C3A0	50	40	SERIES316	43	4.RHN0.ABN0	50	40	SERIES476	51
1.A0E0.C250	50	55	SERIES320	52	2.HWR0.B020	50	40	SERIES316	43	4.RHS0.ABC0	50	40	SERIES476	51
1.A0E0.C260	50	55	SERIES320	52	2.HWR0.C200	50	40	SERIES316	43	4.RHS0.ABD0	50	40	SERIES476	51
1.A0E0.C3F0	50	55	SERIES320	52	2.HWR0.C210	50	40	SERIES316	43	4.RHS0.ABN0	50	40	SERIES476	51
1.HUA0.B020	50	40	SERIES315	42	2.HWR0.C3A0	50	40	SERIES316	43	3.T200.B910	52	40	SERIES530	66
1.HUA0.C200	50	40	SERIES315	42	2.HWW0.B020	50	40	SERIES316	43				Profil	
1.HUA0.C210	50	40	SERIES315	42	2.HWW0.C200	50	40	SERIES316	43	3.T200.B940	52	40	SERIES530	66
1.HUA0.C3A0	50	40	SERIES315	42	2.HWW0.C210	50	40	SERIES316	43				Profil	
1.HUB0.B020	50	40	SERIES315	42	2.HWW0.C3A0	50	40	SERIES316	43	3.T260.B910	52	40	SERIES530	66
1.HUB0.C200	50	40	SERIES315	42	2.HXA0.B020	50	40	SERIES316	43				Profil	
1.HUB0.C210	50	40	SERIES315	42	2.HXA0.C200	50	40	SERIES316	43	3.T260.B940	52	40	SERIES530	66
1.HUB0.C3A0	50	40	SERIES315	42	2.HXA0.C210	50	40	SERIES316	43				Profil	
1.HUL0.B020	50	40	SERIES315	42	2.HXA0.C3A0	50	40	SERIES316	43	3.T400.B700	52	40	SERIES530	66
1.HUL0.C200	50	40	SERIES315	42	2.HXX0.B020	50	40	SERIES316	43				Profil	
1.HUL0.C210	50	40	SERIES315	42	2.HXX0.C200	50	40	SERIES316	43	3.T400.B870	52	40	SERIES530	66
1.HUL0.C3A0	50	40	SERIES315	42	2.HXX0.C210	50	40	SERIES316	43				Profil	
1.HUR0.B020	50	40	SERIES315	42	2.HXX0.C3A0	50	40	SERIES316	43	3.T400.B910	52	40	SERIES530	66
1.HUR0.C200	50	40	SERIES315	42	3.REF0.AAC0	50	40	SERIES475	50				Profil	
1.HUR0.C210	50	40	SERIES315	42	3.REF0.AAD0	50	40	SERIES475	50	3.T400.B940	52	40	SERIES530	66
1.HUR0.C3A0	50	40	SERIES315	42	3.REF0.AAN0	50	40	SERIES475	50				Profil	
1.HUW0.B020	50	40	SERIES315	42	3.REL0.AAC0	50	40	SERIES475	50	3.T410.B700	52	40	SERIES530	66
1.HUW0.C200	50	40	SERIES315	42	3.REL0.AAD0	50	40	SERIES475	50				Profil	
1.HUW0.C210	50	40	SERIES315	42	3.REL0.AAN0	50	40	SERIES475	50	3.T410.B870	52	40	SERIES530	66
1.HUW0.C3A0	50	40	SERIES315	42	3.REM0.AAC0	50	40	SERIES475	50				Profil	
1.HVA0.B020	50	40	SERIES315	42	3.REM0.AAD0	50	40	SERIES475	50	3.T410.B910	52	40	SERIES530	66
1.HVA0.C200	50	40	SERIES315	42	3.REM0.AAN0	50	40	SERIES475	50				Profil	
1.HVA0.C210	50	40	SERIES315	42	3.RER0.AAC0	50	40	SERIES475	50	3.T410.B940	52	40	SERIES530	66
1.HVA0.C3A0	50	40	SERIES315	42	3.RER0.AAD0	50	40	SERIES475	50				Profil	
1.HVX0.B020	50	40	SERIES315	42	3.RER0.AAN0	50	40	SERIES475	50	3.T420.B700	52	40	SERIES530	66
1.HVX0.C200	50	40	SERIES315	42	3.RES0.AAC0	50	40	SERIES475	50				Profil	
1.HVX0.C210	50	40	SERIES315	42	3.RES0.AAD0	50	40	SERIES475	50	3.T420.B870	52	40	SERIES530	66
1.HVX0.C3A0	50	40	SERIES315	42	3.RES0.AAN0	50	40	SERIES475	50				Profil	
2.HC94.C580	50	90	SERIES328	103	3.RET0.AAC0	50	40	SERIES475	50	3.T420.B910	52	40	SERIES530	66
2.HC9C.C580	50	90	SERIES328	103	3.RET0.AAD0	50	40	SERIES475	50				Profil	
2.HCB0.B080	50	55	SERIES321	53	3.RET0.AAN0	50	40	SERIES475	50	3.T420.B940	52	40	SERIES530	66
2.HCB0.C250	50	55	SERIES321	53	3.REW0.AAC0	50	40	SERIES475	50				Profil	
2.HCB0.C260	50	55	SERIES321	53	3.REW0.AAD0	50	40	SERIES475	50	3.T4X0.B700	52	40	SERIES530	66
2.HCB0.C3F0	50	55	SERIES321	53	3.REW0.AAN0	50	40	SERIES475	50				Profil	
2.HCC0.B080	50	55	SERIES321	53	3.RFN0.AAC0	50	40	SERIES475	50	3.T4X0.B870	52	40	SERIES530	66
2.HCC0.C250	50	55	SERIES321	53	3.RFN0.AAD0	50	40	SERIES475	50				Profil	
2.HCC0.C260	50	55	SERIES321	53	3.RFN0.AAN0	50	40	SERIES475	50	3.T4X0.B910	52	40	SERIES530	66
2.HCC0.C3F0	50	55	SERIES321	53	4.RGF0.ABC0	50	40	SERIES476	51				Profil	
2.HCD0.B080	50	55	SERIES321	53	4.RGF0.ABD0	50	40	SERIES476	51	3.WAM0.B910	52	40	SERIES530	66
2.HCD0.C120	50	55	SERIES321	53	4.RGF0.ABN0	50	40	SERIES476	51				Profil	
2.HCD0.C250	50	55	SERIES321	53	4.RGL0.ABC0	50	40	SERIES476	51	3.WAM0.B940	52	40	SERIES530	66
2.HCD0.C3F0	50	55	SERIES321	53	4.RGL0.ABD0	50	40	SERIES476	51				Profil	
2.HCE0.B080	50	55	SERIES321	53	4.RGL0.ABN0	50	40	SERIES476	51	3.WE40.B910	52	40	SERIES530	66
2.HCE0.C250	50	55	SERIES321	53	4.RGM0.ABC0	50	40	SERIES476	51				Profil	
2.HCE0.C260	50	55	SERIES321	53	4.RGM0.ABD0	50	40	SERIES476	51				Profil	

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
3.WE40.B940	52	40	SERIES530 Profil	66
3.WG00.B700	52	40	SERIES530 Profil	66
3.WG00.B870	52	40	SERIES530 Profil	66
3.WGA0.B700	52	40	SERIES530 Profil	66
3.WGA0.B870	52	40	SERIES530 Profil	66
3.WGC0.B700	52	40	SERIES530 Profil	66
3.WGC0.B870	52	40	SERIES530 Profil	66
3.WGE0.B700	52	40	SERIES530 Profil	66
3.WGE0.B870	52	40	SERIES530 Profil	66
4.WA10.B700	52	40	SERIES531 Profil	67
4.WA10.B870	52	40	SERIES531 Profil	67
4.WA10.B910	52	40	SERIES531 Profil	67
4.WA10.B940	52	40	SERIES531 Profil	67
4.WA20.B910	52	40	SERIES531 Profil	67
4.WA20.B940	52	40	SERIES531 Profil	67
4.WAZ0.B910	52	40	SERIES531 Profil	67
4.WAZ0.B940	52	40	SERIES531 Profil	67
4.WB60.B910	52	40	SERIES531 Profil	67
4.WB60.B940	52	40	SERIES531 Profil	67
4.WE50.B910	52	40	SERIES531 Profil	67
4.WE50.B940	52	40	SERIES531 Profil	67
4.WG10.B700	52	40	SERIES531 Profil	67
4.WG10.B870	52	40	SERIES531 Profil	67
4.WGB0.B700	52	40	SERIES531 Profil	67
4.WGB0.B870	52	40	SERIES531 Profil	67
4.WGD0.B700	52	40	SERIES531 Profil	67
4.WGD0.B870	52	40	SERIES531 Profil	67
4.WGF0.B700	52	40	SERIES531 Profil	67
4.WGF0.B870	52	40	SERIES531 Profil	67
4.WM90.B700	52	40	SERIES531 Profil	67
4.WM90.B870	52	40	SERIES531 Profil	67
4.WM90.B910	52	40	SERIES531 Profil	67
4.WM90.B940	52	40	SERIES531 Profil	67
4.WN30.B700	52	40	SERIES531 Profil	67
4.WN30.B870	52	40	SERIES531 Profil	67
4.WN30.B910	52	40	SERIES531 Profil	67

X.XX.XX				
4.WN30.B940	52	40	SERIES531 Profil	67
4.WQ70.B700	52	40	SERIES531 Profil	67
4.WQ70.B870	52	40	SERIES531 Profil	67
4.WQ70.B910	52	40	SERIES531 Profil	67
4.WQ70.B940	52	40	SERIES531 Profil	67
3.RQ00.DGC0	65	70	SERIES550	68
3.RQL0.DGA0	65	70	SERIES550	68
3.RQN0.DGC0	65	70	SERIES550	68
3.RQS0.DGA0	65	70	SERIES550	68
3.RQY0.DGC0	65	70	SERIES550	68
3.RQY0.DGA0	65	70	SERIES550	68
3.RRA0.DGA0	65	70	SERIES550	68
3.RRC0.DGC0	65	70	SERIES550	68
3.RSA0.DGA0	65	70	SERIES550	68
3.RSC0.DGC0	65	70	SERIES550	68
4.RU00.DGC0	65	70	SERIES551	69
4.RUL0.DGA0	65	70	SERIES551	69
4.RUN0.DGC0	65	70	SERIES551	69
4.RUS0.DGA0	65	70	SERIES551	69
4.RUU0.DGC0	65	70	SERIES551	69
4.RUY0.DGA0	65	70	SERIES551	69
4.RVA0.DGA0	65	70	SERIES551	69
4.RVC0.DGC0	65	70	SERIES551	69
4.RWA0.DGA0	65	70	SERIES551	69
4.RWC0.DGC0	65	70	SERIES551	69
5.RZA0.DGA0	65	70	SERIES554	72
1.A1B0.E060	75	90	SERIES320	52
1.A1B0.E120	75	90	SERIES320	52
1.A1B0.E5W0	75	90	SERIES320	52
1.A1B0.E710	75	90	SERIES320	52
1.A1C0.E060	75	90	SERIES320	52
1.A1C0.E120	75	90	SERIES320	52
1.A1C0.E5W0	75	90	SERIES320	52
1.A1C0.E710	75	90	SERIES320	52
1.A1G0.E060	75	90	SERIES320	52
1.A1G0.E120	75	90	SERIES320	52
1.A1G0.E5W0	75	90	SERIES320	52
1.A1G0.E710	75	90	SERIES320	52
1.A1H5.N7G0	75	90	SERIES320A	111
1.A1N0.E120	75	90	SERIES320	52
1.A1N0.E5W0	75	90	SERIES320	52
1.A1N0.E710	75	90	SERIES320	52
1.A1U0.E060	75	90	SERIES320	52
1.A1U0.E5W0	75	90	SERIES320	52
1.A1U0.E710	75	90	SERIES320	52
1.A1UE.E120	75	90	SERIES320	52
1.A1V0.E060	75	90	SERIES320	52
1.A1V0.E120	75	90	SERIES320	52
1.A1V0.E5W0	75	90	SERIES320	52
1.A1V0.E710	75	90	SERIES320	52
1.BFA0.NHA0	75	80	SERIES335	46
1.BFB0.NHA0	75	80	SERIES335	46
1.BFE0.NHA0	75	80	SERIES335	46
1.BFH0.NHA0	75	80	SERIES335	46
1.BFL0.NHA0	75	80	SERIES335	46
1.BFU0.NHA0	75	80	SERIES335	46
1.CRC0.E010	75	60	SERIES840	56
1.CRC0.E040	75	60	SERIES840	56
1.CRC0.E5A0	75	60	SERIES840R	84
1.CRK0.E010	75	60	SERIES840	56
1.CRK0.E040	75	60	SERIES840	56
1.CRK0.E5A0	75	60	SERIES840	56
1.CRS0.E010	75	60	SERIES840	56

X.XX.XX				
1.CRS0.E040	75	60	SERIES840	56
1.CRS0.E5A0	75	60	SERIES840	56
1.CRU0.E010	75	60	SERIES840	56
1.CRU0.E040	75	60	SERIES840	56
1.CRU0.E5A0	75	60	SERIES840	56
1.CRW0.E010	75	60	SERIES840	56
1.CRW0.E040	75	60	SERIES840	56
1.CRW0.E5A0	75	60	SERIES840	56
1.HEA0.E010	75	60	SERIES315	42
1.HEA0.E030	75	60	SERIES315	42
1.HEA0.E5A0	75	60	SERIES315	42
1.HEA0.E700	75	60	SERIES315	42
1.HEB0.E010	75	60	SERIES315	42
1.HEB0.E030	75	60	SERIES315	42
1.HEB0.E5A0	75	60	SERIES315	42
1.HEB0.E700	75	60	SERIES315	42
1.HELO.E010	75	60	SERIES315	42
1.HELO.E030	75	60	SERIES315	42
1.HELO.E5A0	75	60	SERIES315	42
1.HELO.E700	75	60	SERIES315	42
1.HER0.E010	75	60	SERIES315	42
1.HER0.E030	75	60	SERIES315	42
1.HER0.E5A0	75	60	SERIES315	42
1.HER0.E700	75	60	SERIES315	42
1.HEW0.E010	75	60	SERIES315	42
1.HEW0.E030	75	60	SERIES315	42
1.HEW0.E5A0	75	60	SERIES315	42
1.HEW0.E700	75	60	SERIES315	42
1.HFA0.E010	75	60	SERIES315	42
1.HFA0.E030	75	60	SERIES315	42
1.HFA0.E5A0	75	60	SERIES315	42
1.HFA0.E700	75	60	SERIES315	42
1.HFX0.E010	75	60	SERIES315	42
1.HFX0.E030	75	60	SERIES315	42
1.HFX0.E5A0	75	60	SERIES315	42
1.HFX0.E700	75	60	SERIES315	42
1.K560.N7G0	75	90	SERIES820 AIRLIGHT	110
1.K67A.E141	75	90	SERIES810 AIRLINER	108
1.K67A.N7S0	75	90	SERIES810 AIRLINER	109
1.K67B.E140	75	90	SERIES810 AIRLINER	108
1.K67B.N7T0	75	90	SERIES810 AIRLINER	109
1BFV0.NHA0	75	80	SERIES335	46
2.CSC0.E010	75	60	SERIES841	57
2.CSC0.E040	75	60	SERIES841	57
2.CSC0.E5A0	75	60	SERIES841	57
2.CSD0.E5A0	75	60	SERIES841R	85
2.CSK0.E010	75	60	SERIES841	57
2.CSK0.E040	75	60	SERIES841	57
2.CSK0.E5A0	75	60	SERIES841	57
2.CSS0.E010	75	60	SERIES841	57
2.CSS0.E040	75	60	SERIES841	57
2.CSS0.E5A0	75	60	SERIES841	57
2.CSU0.E010	75	60	SERIES841	57
2.CSU0.E040	75	60	SERIES841	57
2.CSU0.E5A0	75	60	SERIES841	57
2.CSW0.E010	75	60	SERIES841	57
2.CSW0.E040	75	60	SERIES841	57
2.CSW0.E5A0	75	60	SERIES841	57
2.G105.N7H0	75	90	SERIES322	111
2.GNA0.NHA0	75	80	SERIES336	47
2.GNB0.NHA0	75	80	SERIES336	47
2.GNE0.NHA0	75	80	SERIES336	47
2.GNH0.NHA0	75	80	SERIES336	47
2.GNL0.NHA0	75	80	SERIES336	47

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
2.GNU0.NHA0	75	80	SERIES336	47	3.S1V0.DLC0	75	70	SERIES550	68	3.VGG0.DAR0	75	60	SERIES530	66
2.GNV0.NHA0	75	80	SERIES336	47	3.S2R0.DLC0	75	70	SERIES550	68				Profil	
2.GYA0.E060	75	90	SERIES321	53	3.S2T0.DLA0	75	70	SERIES550	68	3.VH40.DAH0	75	60	SERIES530	66
2.GYA0.E120	75	90	SERIES321	53	3.S2V0.DLC0	75	70	SERIES550	68				Profil	
2.GYA0.E5W0	75	90	SERIES321	53	3.S2Y0.DLA0	75	70	SERIES550	68	3.VH40.DAJ0	75	60	SERIES530	66
2.GYA0.E710	75	90	SERIES321	53	3.S3A0.DLA0	75	70	SERIES550	68				Profil	
2.GYB0.E060	75	90	SERIES321	53	3.S3C0.DLC0	75	70	SERIES550	68	3.VH40.DAM0	75	60	SERIES530	66
2.GYB0.E120	75	90	SERIES321	53	3.SLA0.DJA0	75	70	SERIES550	68				Profil	
2.GYB0.E5W0	75	90	SERIES321	53	3.SLC0.DJC0	75	70	SERIES550	68	3.VH40.DAR0	75	60	SERIES530	66
2.GYB0.E710	75	90	SERIES321	53	3.SLF0.DJA0	75	70	SERIES550	68				Profil	
2.GYC0.E060	75	90	SERIES321	53	3.SLH0.DJC0	75	70	SERIES550	68	4.RLA0.DJA0	75	70	SERIES551	69
2.GYC0.E120	75	90	SERIES321	53	3.SLK0.DJA0	75	70	SERIES550	68	4.RLC0.DJC0	75	70	SERIES551	69
2.GYC0.E5W0	75	90	SERIES321	53	3.SLM0.DJC0	75	70	SERIES550	68	4.RLF0.DJA0	75	70	SERIES551	69
2.GYC0.E710	75	90	SERIES321	53	3.SLP0.DJA0	75	70	SERIES550	68	4.RLH0.DJC0	75	70	SERIES551	69
2.GYG0.E060	75	90	SERIES321	53	3.SLR0.DJC0	75	70	SERIES550	68	4.RLK0.DJA0	75	70	SERIES551	69
2.GYG0.E120	75	90	SERIES321	53	3.SLW0.DJA0	75	70	SERIES550	68	4.RLM0.DJC0	75	70	SERIES551	69
2.GYG0.E5W0	75	90	SERIES321	53	3.SLY0.DJC0	75	70	SERIES550	68	4.RLP0.DJA0	75	70	SERIES551	69
2.GYG0.E710	75	90	SERIES321	53	3.VA50.DAH0	75	60	SERIES530	66	4.RLR0.DJC0	75	70	SERIES551	69
2.GYU0.E060	75	90	SERIES321	53				Profil		4.RLW0.DJA0	75	70	SERIES551	69
2.GYU0.E120	75	90	SERIES321	53	3.VA50.DAM0	75	60	SERIES530	66	4.RLY0.DJC0	75	70	SERIES551	69
2.GYU0.E5W0	75	90	SERIES321	53				Profil		4.S5A0.DLA0	75	70	SERIES551	69
2.GYU0.E710	75	90	SERIES321	53	3.VA80.DAH0	75	60	SERIES530	66	4.S5C0.DLC0	75	70	SERIES551	69
2.GYV0.E060	75	90	SERIES321	53				Profil		4.S5T0.DLA0	75	70	SERIES551	69
2.GYV0.E120	75	90	SERIES321	53	3.VA80.DAM0	75	60	SERIES530	66	4.S5V0.DLC0	75	70	SERIES551	69
2.GYV0.E5W0	75	90	SERIES321	53				Profil		4.S6R0.DLC0	75	70	SERIES551	69
2.GYV0.E710	75	90	SERIES321	53	3.VAE0.DAJ0	75	60	SERIES530	66	4.S6T0.DLA0	75	70	SERIES551	69
2.HGA0.E010	75	60	SERIES316	43				Profil		4.S6V0.DLC0	75	70	SERIES551	69
2.HGA0.E030	75	60	SERIES316	43	3.VAE0.DAR0	75	60	SERIES530	66	4.S6Y0.DLA0	75	70	SERIES551	69
2.HGA0.E5A0	75	60	SERIES316	43				Profil		4.S7A0.DLA0	75	70	SERIES551	69
2.HGA0.E700	75	60	SERIES316	43	3.VAF0.DAJ0	75	60	SERIES530	66	4.S7C0.DLC0	75	70	SERIES551	69
2.HGB0.E010	75	60	SERIES316	43				Profil		4.VA90.DAH0	75	60	SERIES531	67
2.HGB0.E030	75	60	SERIES316	43	3.VAF0.DAR0	75	60	SERIES530	66				Profil	
2.HGB0.E5A0	75	60	SERIES316	43				Profil		4.VA90.DAM0	75	60	SERIES531	67
2.HGB0.E700	75	60	SERIES316	43	3.VB00.DAJ0	75	60	SERIES530	66				Profil	
2.HGL0.E010	75	60	SERIES316	43				Profil		4.VAS0.DAJ0	75	60	SERIES531	67
2.HGL0.E030	75	60	SERIES316	43	3.VB00.DAR0	75	60	SERIES530	66				Profil	
2.HGL0.E5A0	75	60	SERIES316	43				Profil		4.VAS0.DAR0	75	60	SERIES531	67
2.HGL0.E700	75	60	SERIES316	43	3.VB60.DAH0	75	60	SERIES530	66				Profil	
2.HGR0.E010	75	60	SERIES316	43				Profil		4.VAT0.DAJ0	75	60	SERIES531	67
2.HGR0.E030	75	60	SERIES316	43	3.VB60.DAM0	75	60	SERIES530	66				Profil	
2.HGR0.E5A0	75	60	SERIES316	43				Profil		4.VAT0.DAR0	75	60	SERIES531	67
2.HGR0.E700	75	60	SERIES316	43	3.VF00.DAH0	75	60	SERIES530	66				Profil	
2.HGW0.E010	75	60	SERIES316	43				Profil		4.VAX0.DAH0	75	60	SERIES531	67
2.HGW0.E030	75	60	SERIES316	43	3.VF00.DAM0	75	60	SERIES530	66				Profil	
2.HGW0.E5A0	75	60	SERIES316	43				Profil		4.VAX0.DAM0	75	60	SERIES531	67
2.HGW0.E700	75	60	SERIES316	43	3.VF80.DAJ0	75	60	SERIES530	66				Profil	
2.HHA0.E010	75	60	SERIES316	43				Profil		4.VB10.DAJ0	75	60	SERIES531	67
2.HHA0.E030	75	60	SERIES316	43	3.VF80.DAR0	75	60	SERIES530	66				Profil	
2.HHA0.E5A0	75	60	SERIES316	43				Profil		4.VB10.DAR0	75	60	SERIES531	67
2.HHA0.E700	75	60	SERIES316	43	3.VGC0.DAH0	75	60	SERIES530	66				Profil	
2.HHX0.E010	75	60	SERIES316	43				Profil		4.VB70.DAH0	75	60	SERIES531	67
2.HHX0.E030	75	60	SERIES316	43	3.VGC0.DAJ0	75	60	SERIES530	66				Profil	
2.HHX0.E5A0	75	60	SERIES316	43				Profil		4.VB70.DAM0	75	60	SERIES531	67
2.HHX0.E700	75	60	SERIES316	43	3.VGC0.DAM0	75	60	SERIES530	66				Profil	
2.K570.N7G0	75	90	SERIES825	110				Profil		4.VF10.DAH0	75	60	SERIES531	67
			AIRLIGHT		3.VGE0.DAH0	75	60	SERIES530	66				Profil	
2.K580.N7H0	75	90	SERIES828	102				Profil		4.VF10.DAM0	75	60	SERIES531	67
2.K58H.N7H0	75	90	SERIES828	102	3.VGE0.DAJ0	75	60	SERIES530	66				Profil	
2.K65A.E141	75	90	SERIES815	108				Profil		4.VF90.DAR0	75	60	SERIES531	67
			AIRLINER		3.VGE0.DAM0	75	60	SERIES530	66				Profil	
2.K65A.N7S0	75	90	SERIES815	109				Profil		4.VGD0.DAH0	75	60	SERIES531	67
			AIRLINER		3.VGE0.DAR0	75	60	SERIES530	66				Profil	
2.K65B.E140	75	90	SERIES815	108				Profil		4.VGD0.DAJ0	75	60	SERIES531	67
			AIRLINER		3.VGG0.DAH0	75	60	SERIES530	66				Profil	
2.K65B.N7T0	75	90	SERIES815	109				Profil		4.VGD0.DAM0	75	60	SERIES531	67
			AIRLINER		3.VGG0.DAJ0	75	60	SERIES530	66				Profil	
3.S1A0.DLA0	75	70	SERIES550	68				Profil		4.VGD0.DAR0	75	60	SERIES531	67
3.S1C0.DLC0	75	70	SERIES550	68	3.VGG0.DAM0	75	60	SERIES530	66				Profil	
3.S1T0.DLA0	75	70	SERIES550	68				Profil						

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
4.VGF0.DAH0	75	60	SERIES531 Profil	67
4.VGF0.DAJ0	75	60	SERIES531 Profil	67
4.VGF0.DAM0	75	60	SERIES531 Profil	67
4.VGF0.DAR0	75	60	SERIES531 Profil	67
4.VGH0.DAH0	75	60	SERIES531 Profil	67
4.VGH0.DAJ0	75	60	SERIES531 Profil	67
4.VGH0.DAM0	75	60	SERIES531 Profil	67
4.VGH0.DAR0	75	60	SERIES531 Profil	67
4.VH50.DAH0	75	60	SERIES531 Profil	67
4.VH50.DAJ0	75	60	SERIES531 Profil	67
4.VH50.DAM0	75	60	SERIES531 Profil	67
4.VH50.DAR0	75	60	SERIES531 Profil	67
5.FHA0.NHA0	75	80	SERIES680A	49
5.FHB0.NHA0	75	80	SERIES680A	49
A.A1N0.E060	75	90	SERIES320	52
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
1.A900.JKA0	100	90	SERIES335	46
1.A900.NDA0	100	90	SERIES335	46
1.A900.NDB0	100	90	SERIES335	46
1.A930.JKA0	100	90	SERIES335	46
1.A930.NDA0	100	90	SERIES335	46
1.A930.NDB0	100	90	SERIES335	46
1.BA70.JKA0	100	90	SERIES335	46
1.BA70.NDA0	100	90	SERIES335	46
1.BA70.NDB0	100	90	SERIES335	46
1.BA90.JKA0	100	90	SERIES335	46
1.BA90.NDA0	100	90	SERIES335	46
1.BA90.NDB0	100	90	SERIES335	46
1.BAA0.JKA0	100	90	SERIES335	46
1.BAA0.ND80	100	90	SERIES335	46
1.BAA0.NDA0	100	90	SERIES335	46
1.BAB0.JKA0	100	90	SERIES335	46
1.BAB0.NDA0	100	90	SERIES335	46
1.BAB0.NDB0	100	90	SERIES335	46
1.BAN0.JKA0	100	90	SERIES335	46
1.BAN0.NDA0	100	90	SERIES335	46
1.BAN0.NDB0	100	90	SERIES335	46
1.CA00.JKB0	100	90	SERIES840	56
1.CA00.NCB0	100	90	SERIES840	56
1.CA00.NDA0	100	90	SERIES840	56
1.CA20.JKX0	100	90	SERIES840R	84

X.XX.XX				
1.CA20.NDT0	100	90	SERIES840R	84
1.CA40.JKB0	100	90	SERIES840	56
1.CA40.NCB0	100	90	SERIES840	56
1.CA40.NDA0	100	90	SERIES840	56
1.CA60.JKX0	100	90	SERIES840R	84
1.CA60.NDT0	100	90	SERIES840R	84
1.CAA0.JKB0	100	90	SERIES840	56
1.CAA0.NCB0	100	90	SERIES840	56
1.CAA0.NDA0	100	90	SERIES840	56
1.CAD0.JKX0	100	90	SERIES840R	84
1.CAD0.NDT0	100	90	SERIES840R	84
1.CAN0.JKB0	100	90	SERIES840	56
1.CAN0.NCB0	100	90	SERIES840	56
1.CAN0.NDA0	100	90	SERIES840	56
1.CAP0.JKX0	100	90	SERIES840R	84
1.CAP0.NDT0	100	90	SERIES840R	84
1.CC00.JKB0	100	90	SERIES840	56
1.CC00.NCB0	100	90	SERIES840	56
1.CC00.NDA0	100	90	SERIES840	56
1.CC20.JKX0	100	90	SERIES840R	84
1.CC20.NDT0	100	90	SERIES840R	84
1.CC40.JKB0	100	90	SERIES840	56
1.CC40.NCB0	100	90	SERIES840	56
1.CC40.NDA0	100	90	SERIES840	56
1.CC80.JKX0	100	90	SERIES840R	84
1.CC80.NDT0	100	90	SERIES840R	84
1.CE20.JKX0	100	90	SERIES840R	84
1.CE20.NDT0	100	90	SERIES840R	84
1.CE50.JKB0	100	90	SERIES840	56
1.CE50.NCB0	100	90	SERIES840	56
1.CE50.NDA0	100	90	SERIES840	56
1.CEA0.JKB0	100	90	SERIES840	56
1.CEA0.NCB0	100	90	SERIES840	56
1.CEA0.NDA0	100	90	SERIES840	56
1.CEW0.JKB0	100	90	SERIES840	56
1.CEW0.NCB0	100	90	SERIES840	56
1.CEW0.NDA0	100	90	SERIES840	56
1.HJA0.E800	100	70	SERIES315	42
1.HJA0.PVB0	100	70	SERIES315	42
1.HJB0.E800	100	70	SERIES315	42
1.HJB0.PVB0	100	70	SERIES315	42
1.HJL0.E800	100	70	SERIES315	42
1.HJL0.PVB0	100	70	SERIES315	42
1.HJR0.E800	100	70	SERIES315	42
1.HJR0.PVB0	100	70	SERIES315	42
1.HJW0.E800	100	70	SERIES315	42
1.HJW0.PVB0	100	70	SERIES315	42
1.HKA0.E800	100	70	SERIES315	42
1.HKA0.PVB0	100	70	SERIES315	42
1.LG00.JKA0	100	90	SERIES330	44
1.LG00.NDA0	100	90	SERIES330	44
1.LG00.NDB0	100	90	SERIES330	44
1.LGA0.JKA0	100	90	SERIES330	44
1.LGA0.NDA0	100	90	SERIES330	44
1.LGA0.NDB0	100	90	SERIES330	44
1.LGB0.JKX0	100	90	SERIES330R	82
1.LGB0.NDT0	100	90	SERIES330R	82
1.LGF0.JKA0	100	90	SERIES330	44
1.LGF0.NDA0	100	90	SERIES330	44
1.LGF0.NDB0	100	90	SERIES330	44
1.LGG0.JKX0	100	90	SERIES330R	82
1.LGG0.NDT0	100	90	SERIES330R	82
1.LGM0.JKX0	100	90	SERIES330R	82
1.LGM0.NDT0	100	90	SERIES330R	82
1.LGR0.JKA0	100	90	SERIES330	44
1.LGR0.NDA0	100	90	SERIES330	44
1.LGR0.NDB0	100	90	SERIES330	44
1.LGS0.JKX0	100	90	SERIES330R	82
1.LGS0.NDT0	100	90	SERIES330R	82

X.XX.XX				
1.LHA0.JKA0	100	90	SERIES330	44
1.LHA0.NDA0	100	90	SERIES330	44
1.LHA0.NDB0	100	90	SERIES330	44
1.LHF0.JKA0	100	90	SERIES330	44
1.LHF0.NDA0	100	90	SERIES330	44
1.LHF0.NDB0	100	90	SERIES330	44
1.LJA0.JKA0	100	90	SERIES330	44
1.LJA0.NDA0	100	90	SERIES330	44
1.LJA0.NDB0	100	90	SERIES330	44
1.LJB0.JKX0	100	90	SERIES330R	82
1.LJB0.NDT0	100	90	SERIES330R	82
1.XCA0.PT00	100	90	SERIES880	61
1.XCB0.PT30	100	90	SERIES880	61
1.XCD0.PT10	100	90	SERIES880R	87
1.XCE0.PT40	100	90	SERIES880R	87
1.XCG0.PT00	100	90	SERIES880	61
1.XCH0.PT30	100	90	SERIES880	61
1.XCK0.PT10	100	90	SERIES880R	87
1.XCL0.PT40	100	90	SERIES880R	87
1.XEA0.PT00	100	90	SERIES880	61
1.XEB0.PT30	100	90	SERIES880	61
1.XED0.PT10	100	90	SERIES880R	87
1.XEE0.PT40	100	90	SERIES880R	87
1.XEF0.PT00	100	90	SERIES880	61
1.XEG0.PT30	100	90	SERIES880	61
1.XEJ0.PT10	100	90	SERIES880R	87
1.XEK0.PT40	100	90	SERIES880R	87
1.XEL0.PT10	100	90	SERIES880R	87
1.XEM0.PT40	100	90	SERIES880R	87
1.XGA0.PT00	100	90	SERIES880	61
1.XGB0.PT30	100	90	SERIES880	61
1.XGD0.PT10	100	90	SERIES880R	87
1.XGE0.PT40	100	90	SERIES880R	87
1.XGF0.PT00	100	90	SERIES880	61
1.XGG0.PT30	100	90	SERIES880	61
1.XGK0.PT00	100	90	SERIES880	61
1.XGL0.PT30	100	90	SERIES880	61
2.CB00.JKB0	100	90	SERIES841	57
2.CB00.NCB0	100	90	SERIES841	57
2.CB00.NDA0	100	90	SERIES841	57
2.CB20.JKX0	100	90	SERIES841R	85
2.CB20.NDT0	100	90	SERIES841R	85
2.CB40.JKB0	100	90	SERIES841	57
2.CB40.NCB0	100	90	SERIES841	57
2.CB40.NDA0	100	90	SERIES841	57
2.CB60.JKX0	100	90	SERIES841R	85
2.CB60.NDT0	100	90	SERIES841R	85
2.CBA0.JKB0	100	90	SERIES841	57
2.CBA0.NCB0	100	90	SERIES841	57
2.CBA0.NDA0	100	90	SERIES841	57
2.CBD0.JKX0	100	90	SERIES841R	85
2.CBD0.NDT0	100	90	SERIES841R	85
2.CBN0.JKB0	100	90	SERIES841	57
2.CBN0.NCB0	100	90	SERIES841	57
2.CBN0.NDA0	100	90	SERIES841	57
2.CBP0.JKX0	100	90	SERIES841R	85
2.CBP0.NDT0	100	90	SERIES841R	85
2.CD00.JKB0	100	90	SERIES841	57
2.CD00.NCB0	100	90	SERIES841	57
2.CD00.NDA0	100	90	SERIES841	57
2.CD20.JKX0	100	90	SERIES841R	85
2.CD20.NDT0	100	90	SERIES841R	85
2.CD40.JKB0	100	90	SERIES841	57
2.CD40.NCB0	100	90	SERIES841	57
2.CD40.NDA0	100	90	SERIES841	57
2.CD80.JKX0	100	90	SERIES841R	85
2.CD80.NDT0	100	90	SERIES841R	85
2.CF20.JKX0	100	90	SERIES841R	85
2.CF20.NDT0	100	90	SERIES841R	85

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
2.CF50.JKB0	100	90	SERIES841	57	2.GG90.JKA0	100	90	SERIES336	47	2.LLA0.NDA0	100	90	SERIES331	45
2.CF50.NCB0	100	90	SERIES841	57	2.GG90.NDA0	100	90	SERIES336	47	2.LLA0.NDB0	100	90	SERIES331	45
2.CF50.NDA0	100	90	SERIES841	57	2.GG90.NDB0	100	90	SERIES336	47	2.LLF0.JKA0	100	90	SERIES331	45
2.CFA0.JKB0	100	90	SERIES841	57	2.GGA0.JKA0	100	90	SERIES336	47	2.LLF0.NDA0	100	90	SERIES331	45
2.CFA0.NCB0	100	90	SERIES841	57	2.GGA0.NDA0	100	90	SERIES336	47	2.LLF0.NDB0	100	90	SERIES331	45
2.CFA0.NDA0	100	90	SERIES841	57	2.GGA0.NDB0	100	90	SERIES336	47	2.LMA0.JKA0	100	90	SERIES331	45
2.CFW0.JKB0	100	90	SERIES841	57	2.GGB0.JKA0	100	90	SERIES336	47	2.LMA0.NDA0	100	90	SERIES331	45
2.CFW0.NCB0	100	90	SERIES841	57	2.GGB0.NDA0	100	90	SERIES336	47	2.LMA0.NDB0	100	90	SERIES331	45
2.CFW0.NDA0	100	90	SERIES841	57	2.GGB0.NDB0	100	90	SERIES336	47	2.LMB0.JKX0	100	90	SERIES331R	83
2.CG00.JKB0	100	90	SERIES842	58	2.GGE0.JKA0	100	90	SERIES336	47	2.LMB0.NDT0	100	90	SERIES331R	83
2.CG00.NCB0	100	90	SERIES842	58	2.GGE0.NDA0	100	90	SERIES336	47	2.X6A0.PT00	100	90	SERIES882	63
2.CG00.NDA0	100	90	SERIES842	58	2.GGE0.NDB0	100	90	SERIES336	47	2.X6B0.PT30	100	90	SERIES882	63
2.CG40.JKB0	100	90	SERIES842	58	2.GGH0.JKA0	100	90	SERIES336	47	2.X6D0.PT10	100	90	SERIES882R	89
2.CG40.NCB0	100	90	SERIES842	58	2.GGH0.NDA0	100	90	SERIES336	47	2.X6E0.PT40	100	90	SERIES882R	89
2.CG40.NDA0	100	90	SERIES842	58	2.GGH0.NDB0	100	90	SERIES336	47	2.X6G0.PT00	100	90	SERIES882	63
2.CGB0.JKB0	100	90	SERIES842	58	2.GS10.JKA0	100	90	SERIES337	48	2.X6H0.PT30	100	90	SERIES882	63
2.CGB0.NCB0	100	90	SERIES842	58	2.GS10.NDA0	100	90	SERIES337	48	2.X6K0.PT10	100	90	SERIES882R	89
2.CGB0.NDA0	100	90	SERIES842	58	2.GS10.NDB0	100	90	SERIES337	48	2.X6L0.PT40	100	90	SERIES882R	89
2.CGN0.JKB0	100	90	SERIES842	58	2.GS20.JKA0	100	90	SERIES337	48	2.X7A0.PT00	100	90	SERIES882	63
2.CGN0.NCB0	100	90	SERIES842	58	2.GS20.NDA0	100	90	SERIES337	48	2.X7B0.PT30	100	90	SERIES882	63
2.CGN0.NDA0	100	90	SERIES842	58	2.GS20.NDB0	100	90	SERIES337	48	2.X7D0.PT10	100	90	SERIES882R	89
2.CH00.JKB0	100	90	SERIES842	58	2.GSA0.JKA0	100	90	SERIES337	48	2.X7E0.PT40	100	90	SERIES882R	89
2.CH00.NCB0	100	90	SERIES842	58	2.GSA0.NDA0	100	90	SERIES337	48	2.X7F0.PT00	100	90	SERIES882	63
2.CH00.NDA0	100	90	SERIES842	58	2.GSA0.NDB0	100	90	SERIES337	48	2.X7G0.PT30	100	90	SERIES882	63
2.CH40.JKB0	100	90	SERIES842	58	2.GSB0.JKA0	100	90	SERIES337	48	2.X7J0.PT10	100	90	SERIES882R	89
2.CH40.NCB0	100	90	SERIES842	58	2.GSB0.NDA0	100	90	SERIES337	48	2.X7K0.PT40	100	90	SERIES882R	89
2.CH40.NDA0	100	90	SERIES842	58	2.GSB0.NDB0	100	90	SERIES337	48	2.X7L0.PT10	100	90	SERIES882R	89
2.CH50.JKB0	100	90	SERIES842	58	2.GSJ0.JKA0	100	90	SERIES337	48	2.X7M0.PT40	100	90	SERIES882R	89
2.CH50.NCB0	100	90	SERIES842	58	2.GSJ0.NDA0	100	90	SERIES337	48	2.X8A0.PT00	100	90	SERIES882	63
2.CH50.NDA0	100	90	SERIES842	58	2.GSJ0.NDB0	100	90	SERIES337	48	2.X8B0.PT30	100	90	SERIES882	63
2.CHA0.JKB0	100	90	SERIES842	58	2.GSK0.JKA0	100	90	SERIES337	48	2.X8D0.PT10	100	90	SERIES882R	89
2.CHA0.NCB0	100	90	SERIES842	58	2.GSK0.NDA0	100	90	SERIES337	48	2.X8E0.PT40	100	90	SERIES882R	89
2.CHA0.NDA0	100	90	SERIES842	58	2.GSK0.NDB0	100	90	SERIES337	48	2.X8F0.PT00	100	90	SERIES882	63
2.CHW0.JKB0	100	90	SERIES842	58	2.GSQ0.JKA0	100	90	SERIES337	48	2.X8G0.PT30	100	90	SERIES882	63
2.CHW0.NCB0	100	90	SERIES842	58	2.GSQ0.NDA0	100	90	SERIES337	48	2.X8K0.PT00	100	90	SERIES882	63
2.CHW0.NDA0	100	90	SERIES842	58	2.GSQ0.NDB0	100	90	SERIES337	48	2.X8L0.PT30	100	90	SERIES882	63
2.CJ00.JKB0	100	90	SERIES847	60	2.HLA0.E800	100	70	SERIES316	43	2.XDA0.PT00	100	90	SERIES881	62
2.CJ00.NCB0	100	90	SERIES847	60	2.HLA0.PVB0	100	70	SERIES316	43	2.XDB0.PT30	100	90	SERIES881	62
2.CJ00.NDA0	100	90	SERIES847	60	2.HLB0.E800	100	70	SERIES316	43	2.XDD0.PT10	100	90	SERIES881R	88
2.CJ40.JKB0	100	90	SERIES847	60	2.HLB0.PVB0	100	70	SERIES316	43	2.XDE0.PT40	100	90	SERIES881R	88
2.CJ40.NCB0	100	90	SERIES847	60	2.HLL0.E800	100	70	SERIES316	43	2.XDG0.PT00	100	90	SERIES881	62
2.CJ40.NDA0	100	90	SERIES847	60	2.HLL0.PVB0	100	70	SERIES316	43	2.XDH0.PT30	100	90	SERIES881	62
2.CJB0.JKB0	100	90	SERIES847	60	2.HLR0.E800	100	70	SERIES316	43	2.XDK0.PT10	100	90	SERIES881R	88
2.CJB0.NCB0	100	90	SERIES847	60	2.HLR0.PVB0	100	70	SERIES316	43	2.XDL0.PT40	100	90	SERIES881R	88
2.CJB0.NDA0	100	90	SERIES847	60	2.HLW0.E800	100	70	SERIES316	43	2.XFA0.PT00	100	90	SERIES881	62
2.CJN0.JKB0	100	90	SERIES847	60	2.HLW0.PVB0	100	70	SERIES316	43	2.XFB0.PT30	100	90	SERIES881	62
2.CJN0.NCB0	100	90	SERIES847	60	2.HMA0.E800	100	70	SERIES316	43	2.XFD0.PT10	100	90	SERIES881R	88
2.CJN0.NDA0	100	90	SERIES847	60	2.HMA0.PVB0	100	70	SERIES316	43	2.XFE0.PT40	100	90	SERIES881R	88
2.CK00.JKB0	100	90	SERIES847	60	2.LK00.JKA0	100	90	SERIES331	45	2.XFF0.PT00	100	90	SERIES881	62
2.CK00.NCB0	100	90	SERIES847	60	2.LK00.NDA0	100	90	SERIES331	45	2.XFG0.PT30	100	90	SERIES881	62
2.CK00.NDA0	100	90	SERIES847	60	2.LK00.NDB0	100	90	SERIES331	45	2.XFJ0.PT10	100	90	SERIES881R	88
2.CK40.JKB0	100	90	SERIES847	60	2.LKA0.JKA0	100	90	SERIES331	45	2.XFK0.PT40	100	90	SERIES881R	88
2.CK40.NCB0	100	90	SERIES847	60	2.LKA0.NDA0	100	90	SERIES331	45	2.XFL0.PT10	100	90	SERIES881R	88
2.CK40.NDA0	100	90	SERIES847	60	2.LKA0.NDB0	100	90	SERIES331	45	2.XFM0.PT40	100	90	SERIES881R	88
2.CK50.JKB0	100	90	SERIES847	60	2.LKB0.JKX0	100	90	SERIES331R	83	2.XHA0.PT00	100	90	SERIES881	62
2.CK50.NCB0	100	90	SERIES847	60	2.LKB0.NDT0	100	90	SERIES331R	83	2.XHB0.PT30	100	90	SERIES881	62
2.CK50.NDA0	100	90	SERIES847	60	2.LKF0.JKA0	100	90	SERIES331	45	2.XHD0.PT10	100	90	SERIES881R	88
2.CKA0.JKB0	100	90	SERIES847	60	2.LKF0.NDA0	100	90	SERIES331	45	2.XHE0.PT40	100	90	SERIES881R	88
2.CKA0.NCB0	100	90	SERIES847	60	2.LKF0.NDB0	100	90	SERIES331	45	2.XHF0.PT00	100	90	SERIES881	62
2.CKA0.NDA0	100	90	SERIES847	60	2.LKG0.JKX0	100	90	SERIES331R	83	2.XHG0.PT30	100	90	SERIES881	62
2.CKW0.JKB0	100	90	SERIES847	60	2.LKG0.NDT0	100	90	SERIES331R	83	2.XHK0.PT00	100	90	SERIES881	62
2.CKW0.NCB0	100	90	SERIES847	60	2.LKM0.JKX0	100	90	SERIES331R	83	2.XHL0.PT30	100	90	SERIES881	62
2.CKW0.NDA0	100	90	SERIES847	60	2.LKM0.NDT0	100	90	SERIES331R	83	2.XTA0.PTA0	100	90	SERIES888	97
2.GG00.JKA0	100	90	SERIES336	47	2.LKR0.JKA0	100	90	SERIES331	45	2.XTA0.PTA0	100	90	SERIES889	97
2.GG00.NDA0	100	90	SERIES336	47	2.LKR0.NDA0	100	90	SERIES331	45	2.XTB0.PTC0	100	90	SERIES888	97
2.GG00.NDB0	100	90	SERIES336	47	2.LKR0.NDB0	100	90	SERIES331	45	2.XTB0.PTC0	100	90	SERIES889	97
2.GG70.JKA0	100	90	SERIES336	47	2.LKS0.JKX0	100	90	SERIES331R	83	2.XTN0.PTA0	100	90	SERIES888	97
2.GG70.NDA0	100	90	SERIES336	47	2.LKS0.NDT0	100	90	SERIES331R	83	2.XTP0.PTC0	100	90	SERIES888	97
2.GG70.NDB0	100	90	SERIES336	47	2.LLA0.JKA0	100	90	SERIES331	45	2.XUA0.PTA0	100	90	SERIES889	97

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX		kg		
2.XUB0.PTC0	100	90	SERIES889	97
3.R000.DMA0	100	100	SERIES550	68
3.R0A0.DHA0	100	70	SERIES550	68
3.R0B0.DMA0	100	70	SERIES550	68
3.R0C0.DNC0	100	70	SERIES550	68
3.R0T0.DHA0	100	100	SERIES550	68
3.R0V0.DNC0	100	100	SERIES550	68
3.R1A0.DHA0	100	100	SERIES550	68
3.R1D0.DMA0	100	100	SERIES550	68
3.R1V0.DNC0	100	100	SERIES550	68
3.R1Y0.DHA0	100	100	SERIES550	68
3.R3Q0.DMA0	100	100	SERIES550	68
3.R3R0.DNC0	100	100	SERIES550	68
3.R3S0.DMA0	100	70	SERIES550	68
3.R3T0.DNC0	100	70	SERIES550	68
3.R3U0.DHA0	100	70	SERIES550	68
3.UAA0.DAB0	100	70	SERIES530 Profil	66
3.UAA0.DAC0	100	70	SERIES530 Profil	66
3.UAB0.DAB0	100	70	SERIES530 Profil	66
3.UAB0.DAC0	100	70	SERIES530 Profil	66
3.UAG0.DAB0	100	70	SERIES530 Profil	66
3.UAG0.DAC0	100	70	SERIES530 Profil	66
3.UAK0.DAB0	100	70	SERIES530 Profil	66
3.UAK0.DAC0	100	70	SERIES530 Profil	66
3.UAN0.DAB0	100	70	SERIES530 Profil	66
3.UAN0.DAC0	100	70	SERIES530 Profil	66
3.YNC0.DMA0	100	100	SERIES560	76
3.YNC0.DMP0	100	100	SERIES560	76
3.YNV0.DMA0	100	100	SERIES560	76
3.YNV0.DMP0	100	100	SERIES560	76
3.YPR0.DMA0	100	100	SERIES570	77
3.YPS0.DNC0	100	100	SERIES570	77
3.YPV0.DMA0	100	100	SERIES570	77
3.YPZ0.DNC0	100	100	SERIES570	77
3.YTR0.DHA0	100	100	SERIES570	77
3.YTV0.DHA0	100	100	SERIES570	77
4.R400.DMA0	100	100	SERIES551	69
4.R4A0.DHA0	100	70	SERIES551	69
4.R4B0.DMA0	100	70	SERIES551	69
4.R4C0.DNC0	100	70	SERIES551	69
4.R4T0.DHA0	100	100	SERIES551	69
4.R4V0.DNC0	100	100	SERIES551	69
4.R5A0.DHA0	100	100	SERIES551	69
4.R5C0.DNC0	100	100	SERIES551	69
4.R5D0.DMA0	100	100	SERIES551	69
4.R5F0.DHA0	100	100	SERIES551	69
4.R720.DHA0	100	70	SERIES551	69
4.R7Q0.DMA0	100	100	SERIES551	69
4.R7R0.DNC0	100	100	SERIES551	69
4.R7S0.DMA0	100	70	SERIES551	69
4.R7T0.DNC0	100	70	SERIES551	69
4.R800.DMA0	100	100	SERIES552	71
4.R810.DNC0	100	100	SERIES552	71
4.R8F0.DMA0	100	100	SERIES552	71
4.R8G0.DNC0	100	100	SERIES552	71
4.R8H0.DMA0	100	70	SERIES552	71
4.R8J0.DNC0	100	70	SERIES552	71
4.R8T0.DMA0	100	100	SERIES552	71
4.R8U0.DNC0	100	100	SERIES552	71
4.SBA0.DHA0	100	100	SERIES555	101

X.XX.XX		kg		
4.SBB0.DNC0	100	100	SERIES555	101
4.SBF0.DHA0	100	100	SERIES555	101
4.SBG0.DNC0	100	100	SERIES555	101
4.SBL0.DMA0	100	100	SERIES555	101
4.SBR0.DMA0	100	100	SERIES555	101
4.UA10.DAB0	100	70	SERIES531 Profil	67
4.UA10.DAC0	100	70	SERIES531 Profil	67
4.UA20.DAB0	100	70	SERIES531 Profil	67
4.UA20.DAC0	100	70	SERIES531 Profil	67
4.UA70.DAB0	100	70	SERIES531 Profil	67
4.UA70.DAC0	100	70	SERIES531 Profil	67
4.UA90.DAB0	100	70	SERIES531 Profil	67
4.UA90.DAC0	100	70	SERIES531 Profil	67
4.UAL0.DAB0	100	70	SERIES531 Profil	67
4.UAL0.DAC0	100	70	SERIES531 Profil	67
4.Y0E0.DM00	100	150	SERIES568W	100
4.Y0F0.DM20	100	150	SERIES568W	100
4.Y0G0.DM10	100	150	SERIES568	100
4.Y0H0.DM30	100	150	SERIES568	100
4.Y0S0.DM00	100	150	SERIES568W	100
4.Y0T0.DM20	100	150	SERIES568W	100
4.Y0U0.DM10	100	150	SERIES568	100
4.Y0V0.DM30	100	150	SERIES568	100
4.Y2E0.DM00	100	150	SERIES569W	100
4.Y2F0.DM20	100	150	SERIES569W	100
4.Y2G0.DM10	100	150	SERIES569	100
4.Y2H0.DM30	100	150	SERIES569	100
4.Y2S0.DM00	100	150	SERIES569W	100
4.Y2T0.DM20	100	150	SERIES569W	100
4.Y2U0.DM10	100	150	SERIES569	100
4.Y2V0.DM30	100	150	SERIES569	100
4.YQF0.DMA0	100	100	SERIES571	78
4.YQS0.DNC0	100	100	SERIES571	78
4.YQV0.DMA0	100	100	SERIES571	78
4.YQZ0.DNC0	100	100	SERIES571	78
4.YUR0.DHA0	100	100	SERIES571	78
4.YUV0.DHA0	100	100	SERIES571	78
4.YVR0.DMA0	100	100	SERIES572	79
4.YVS0.DNC0	100	100	SERIES572	79
4.YVV0.DNC0	100	100	SERIES572	79
4.YVV0.DMA0	100	100	SERIES572	79
5.C300.JKX0	100	90	SERIES844R	86
5.C300.NDT0	100	90	SERIES844R	86
5.C310.JKB0	100	90	SERIES844	59
5.C310.NDA0	100	90	SERIES844	59
5.FDL0.JKA0	100	90	SERIES680A	49
5.FDL0.NDA0	100	90	SERIES680A	49
5.FDL0.NDB0	100	90	SERIES680A	49
5.FEB0.JKA0	100	90	SERIES680A	49
5.FEB0.NDA0	100	90	SERIES680A	49
5.FEB0.NDB0	100	90	SERIES680A	49
5.FER0.JKA0	100	90	SERIES680	49
5.FER0.NDA0	100	90	SERIES680	49
5.FER0.NDB0	100	90	SERIES680	49
5.K4B0.JKX0	100	90	SERIES854R	86
5.K4B0.NDT0	100	90	SERIES854R	86
5.K4M0.JKX0	100	90	SERIES854R	86
5.K4M0.NDT0	100	90	SERIES854R	86
on request	100	90	SERIES844	59
on request	100	90	SERIES844	59

X.XX.XX		kg		
on request	100	100	SERIES572	79
on request	100	100	SERIES572	79
on request	100	90	SERIES844R	86
on request	100	90	SERIES844R	86
1.BB00.JLA0	125	100	SERIES335	46
1.BB00.NBA0	125	100	SERIES335	46
1.BB00.NBB0	125	100	SERIES335	46
1.BBA0.JLA0	125	100	SERIES335	46
1.BBA0.NBA0	125	100	SERIES335	46
1.BBA0.NBB0	125	100	SERIES335	46
1.BBB0.JLA0	125	100	SERIES335	46
1.BBB0.NBA0	125	100	SERIES335	46
1.BBB0.NBB0	125	100	SERIES335	46
1.BBN0.JLA0	125	100	SERIES335	46
1.BBN0.NBA0	125	100	SERIES335	46
1.BBN0.NBB0	125	100	SERIES335	46
1.BC90.JLA0	125	100	SERIES335	46
1.BC90.NBA0	125	100	SERIES335	46
1.BC90.NBB0	125	100	SERIES335	46
1.BCS0.JLA0	125	100	SERIES335	46
1.BCS0.NBA0	125	100	SERIES335	46
1.BCS0.NBB0	125	100	SERIES335	46
1.BCU0.JLA0	125	100	SERIES335	46
1.BCU0.NBA0	125	100	SERIES335	46
1.BCU0.NBB0	125	100	SERIES335	46
1.JSA0.JLB0	125	100	SERIES840	56
1.JSA0.NAB0	125	100	SERIES840	56
1.JSA0.NBA0	125	100	SERIES840	56
1.JSB0.JLB0	125	100	SERIES840R	84
1.JSB0.NBT0	125	100	SERIES840R	84
1.JSG0.JLB0	125	100	SERIES840	56
1.JSG0.NAB0	125	100	SERIES840	56
1.JSG0.NBA0	125	100	SERIES840	56
1.JSH0.JLB0	125	100	SERIES840R	84
1.JSH0.NBT0	125	100	SERIES840R	84
1.JT10.JLB0	125	100	SERIES840	56
1.JT10.NAB0	125	100	SERIES840	56
1.JT10.NBA0	125	100	SERIES840	56
1.JT70.JLB0	125	100	SERIES840R	84
1.JT70.NBT0	125	100	SERIES840R	84
1.JTS0.JLB0	125	100	SERIES840	56
1.JTS0.NAB0	125	100	SERIES840	56
1.JTS0.NBA0	125	100	SERIES840	56
1.JTT0.JLB0	125	100	SERIES840R	84
1.JTT0.NBT0	125	100	SERIES840R	84
1.JU00.JLB0	125	100	SERIES840	56
1.JU00.NBA0	125	100	SERIES840	56
1.JUA0.JLB0	125	100	SERIES840	56
1.JUA0.NAB0	125	100	SERIES840	56
1.JUA0.NBA0	125	100	SERIES840	56
1.JUB0.JLB0	125	100	SERIES840R	84
1.JUB0.NBT0	125	100	SERIES840R	84
1.JUT0.JLB0	125	100	SERIES840R	84
1.JUT0.NBT0	125	100	SERIES840R	84
1.JV50.JLB0	125	100	SERIES840	56
1.JV50.NAB0	125	100	SERIES840	56
1.JV50.NBA0	125	100	SERIES840	56
1.JVA0.JLB0	125	100	SERIES840	56
1.JVA0.NAB0	125	100	SERIES840	56
1.JVA0.NBA0	125	100	SERIES840	56
1.JVB0.JLB0	125	100	SERIES840R	84
1.JVB0.NBT0	125	100	SERIES840R	84
1.JVW0.JLB0	125	100	SERIES840	56
1.JVW0.NAB0	125	100	SERIES840	56
1.JVW0.NBA0	125	100	SERIES840	56
1.LN00.JLA0	125	100	SERIES330	44
1.LN00.NBA0	125	100	SERIES330	44
1.LN00.NBB0	125	100	SERIES330	44

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
1.LNA0.JLA0	125	100	SERIES330	44	2.GJS0.JLA0	125	100	SERIES336	47	2.JQSA.JLB0	125	100	SERIES842	58
1.LNA0.NBA0	125	100	SERIES330	44	2.GJS0.NBA0	125	100	SERIES336	47	2.JQSA.NAB0	125	100	SERIES842	58
1.LNA0.NBB0	125	100	SERIES330	44	2.GJS0.NBB0	125	100	SERIES336	47	2.JQSA.NBA0	125	100	SERIES842	58
1.LNB0.JLX0	125	100	SERIES330R	82	2.GJZ0.JLA0	125	100	SERIES336	47	2.JRAA.JLB0	125	100	SERIES842	58
1.LNB0.NBT0	125	100	SERIES330R	82	2.GJZ0.NBA0	125	100	SERIES336	47	2.JRAA.NAB0	125	100	SERIES842	58
1.LNF0.JLA0	125	100	SERIES330	44	2.GJZ0.NBB0	125	100	SERIES336	47	2.JRAA.NBA0	125	100	SERIES842	58
1.LNF0.NBA0	125	100	SERIES330	44	2.GU10.JLA0	125	100	SERIES337	48	2.JREA.JLB0	125	100	SERIES842	58
1.LNF0.NBB0	125	100	SERIES330	44	2.GU10.NBA0	125	100	SERIES337	48	2.JREA.NAB0	125	100	SERIES842	58
1.LNG0.JLX0	125	100	SERIES330R	82	2.GU10.NBB0	125	100	SERIES337	48	2.JREA.NBA0	125	100	SERIES842	58
1.LNG0.NBT0	125	100	SERIES330R	82	2.GU20.JLA0	125	100	SERIES337	48	2.JRWA.JLB0	125	100	SERIES842	58
1.LNM0.JLX0	125	100	SERIES330R	82	2.GU20.NBA0	125	100	SERIES337	48	2.JRWA.NAB0	125	100	SERIES842	58
1.LNM0.NBT0	125	100	SERIES330R	82	2.GU20.NBB0	125	100	SERIES337	48	2.JRWA.NBA0	125	100	SERIES842	58
1.LNR0.JLA0	125	100	SERIES330	44	2.GUA0.JLA0	125	100	SERIES337	48	2.JWA0.JLB0	125	100	SERIES841	57
1.LNR0.NBA0	125	100	SERIES330	44	2.GUA0.NBA0	125	100	SERIES337	48	2.JWA0.NAB0	125	100	SERIES841	57
1.LNR0.NBB0	125	100	SERIES330	44	2.GUA0.NBB0	125	100	SERIES337	48	2.JWA0.NBA0	125	100	SERIES841	57
1.LNS0.JLX0	125	100	SERIES330R	82	2.GUB0.JLA0	125	100	SERIES337	48	2.JWB0.JLX0	125	100	SERIES841R	85
1.LNS0.NBT0	125	100	SERIES330R	82	2.GUB0.NBA0	125	100	SERIES337	48	2.JWB0.NBT0	125	100	SERIES841R	85
1.LPA0.JLA0	125	100	SERIES330	44	2.GUB0.NBB0	125	100	SERIES337	48	2.JWGO.JLB0	125	100	SERIES841	57
1.LPA0.NBA0	125	100	SERIES330	44	2.GUJ0.JLA0	125	100	SERIES337	48	2.JWGO.NAB0	125	100	SERIES841	57
1.LPA0.NBB0	125	100	SERIES330	44	2.GUJ0.NBA0	125	100	SERIES337	48	2.JWGO.NBA0	125	100	SERIES841	57
1.LPF0.JLA0	125	100	SERIES330	44	2.GUJ0.NBB0	125	100	SERIES337	48	2.JWH0.JLX0	125	100	SERIES841R	85
1.LPF0.NBA0	125	100	SERIES330	44	2.GUK0.JLA0	125	100	SERIES337	48	2.JWH0.NBT0	125	100	SERIES841R	85
1.LPF0.NBB0	125	100	SERIES330	44	2.GUK0.NBA0	125	100	SERIES337	48	2.JX10.JLB0	125	100	SERIES841	57
1.LQA0.JLA0	125	100	SERIES330	44	2.GUK0.NBB0	125	100	SERIES337	48	2.JX10.NAB0	125	100	SERIES841	57
1.LQA0.NBA0	125	100	SERIES330	44	2.GUQ0.JLA0	125	100	SERIES337	48	2.JX10.NBA0	125	100	SERIES841	57
1.LQA0.NBB0	125	100	SERIES330	44	2.GUQ0.NBA0	125	100	SERIES337	48	2.JX70.JLX0	125	100	SERIES841R	85
1.LQB0.JLX0	125	100	SERIES330R	82	2.GUQ0.NBB0	125	100	SERIES337	48	2.JX70.NBT0	125	100	SERIES841R	85
1.LQB0.NBT0	125	100	SERIES330R	82	2.JK30.JLB0	125	100	SERIES847	60	2.JXS0.JLB0	125	100	SERIES841	57
1.XAA0.PW00	125	100	SERIES880	61	2.JK30.NAB0	125	100	SERIES847	60	2.JXS0.NAB0	125	100	SERIES841	57
1.XAB0.PW30	125	100	SERIES880	61	2.JK30.NBA0	125	100	SERIES847	60	2.JXS0.NBA0	125	100	SERIES841	57
1.XAD0.PW10	125	100	SERIES880R	87	2.JK80.JLB0	125	100	SERIES847	60	2.JXT0.JLX0	125	100	SERIES841R	85
1.XAE0.PW40	125	100	SERIES880R	87	2.JK80.NAB0	125	100	SERIES847	60	2.JXT0.NBT0	125	100	SERIES841R	85
1.XAG0.PW00	125	100	SERIES880	61	2.JK80.NBA0	125	100	SERIES847	60	2.JY00.JLB0	125	100	SERIES841	57
1.XAH0.PW30	125	100	SERIES880	61	2.JKB0.JLB0	125	100	SERIES847	60	2.JY00.NAB0	125	100	SERIES841	57
1.XAK0.PW10	125	100	SERIES880R	87	2.JKB0.NAB0	125	100	SERIES847	60	2.JY00.NBA0	125	100	SERIES841	57
1.XAL0.PW40	125	100	SERIES880R	87	2.JKB0.NBA0	125	100	SERIES847	60	2.JYA0.JLB0	125	100	SERIES841	57
1.XKA0.PW00	125	100	SERIES880	61	2.JKE0.JLB0	125	100	SERIES847	60	2.JYA0.NAB0	125	100	SERIES841	57
1.XKB0.PW30	125	100	SERIES880	61	2.JKE0.NAB0	125	100	SERIES847	60	2.JYA0.NBA0	125	100	SERIES841	57
1.XKD0.PW10	125	100	SERIES880R	87	2.JKE0.NBA0	125	100	SERIES847	60	2.JYB0.JLX0	125	100	SERIES841R	85
1.XKE0.PW40	125	100	SERIES880R	87	2.JKK0.JLB0	125	100	SERIES847	60	2.JYB0.NBT0	125	100	SERIES841R	85
1.XKF0.PW00	125	100	SERIES880	61	2.JKK0.NAB0	125	100	SERIES847	60	2.JYT0.JLX0	125	100	SERIES841R	85
1.XKG0.PW30	125	100	SERIES880	61	2.JKK0.NBA0	125	100	SERIES847	60	2.JYT0.NBT0	125	100	SERIES841R	85
1.XKJ0.PW10	125	100	SERIES880R	87	2.JKQ0.JLB0	125	100	SERIES847	60	2.JZ50.JLB0	125	100	SERIES841	57
1.XKK0.PW40	125	100	SERIES880R	87	2.JKQ0.NAB0	125	100	SERIES847	60	2.JZ50.NAB0	125	100	SERIES841	57
1.XKL0.PW10	125	100	SERIES880R	87	2.JKQ0.NBA0	125	100	SERIES847	60	2.JZ50.NBA0	125	100	SERIES841	57
1.XKM0.PW40	125	100	SERIES880R	87	2.JKU0.JLB0	125	100	SERIES847	60	2.JZA0.JLB0	125	100	SERIES841	57
1.XNA0.PW00	125	100	SERIES880	61	2.JKU0.NAB0	125	100	SERIES847	60	2.JZA0.NAB0	125	100	SERIES841	57
1.XNB0.PW30	125	100	SERIES880	61	2.JKU0.NBA0	125	100	SERIES847	60	2.JZA0.NBA0	125	100	SERIES841	57
1.XND0.PW10	125	100	SERIES880R	87	2.JKV0.JLB0	125	100	SERIES847	60	2.JZB0.JLX0	125	100	SERIES841R	85
1.XNE0.PW40	125	100	SERIES880R	87	2.JKV0.NAB0	125	100	SERIES847	60	2.JZB0.NBT0	125	100	SERIES841R	85
1.XNF0.PW00	125	100	SERIES880	61	2.JKV0.NBA0	125	100	SERIES847	60	2.JZW0.JLB0	125	100	SERIES841	57
1.XNG0.PW30	125	100	SERIES880	61	2.JKW0.JLB0	125	100	SERIES847	60	2.JZW0.NAB0	125	100	SERIES841	57
1.XNK0.PW00	125	100	SERIES880	61	2.JKW0.NAB0	125	100	SERIES847	60	2.JZW0.NBA0	125	100	SERIES841	57
1.XNL0.PW30	125	100	SERIES880	61	2.JKW0.NBA0	125	100	SERIES847	60	2.LR00.JLA0	125	100	SERIES331	45
2.GJ00.JLA0	125	100	SERIES336	47	2.JN0A.JLB0	125	100	SERIES842	58	2.LR00.NBA0	125	100	SERIES331	45
2.GJ00.NBA0	125	100	SERIES336	47	2.JN0A.NAB0	125	100	SERIES842	58	2.LR00.NBB0	125	100	SERIES331	45
2.GJ00.NBB0	125	100	SERIES336	47	2.JN0A.NBA0	125	100	SERIES842	58	2.LRA0.JLA0	125	100	SERIES331	45
2.GJ90.JLA0	125	100	SERIES336	47	2.JNAA.JLB0	125	100	SERIES842	58	2.LRA0.NBA0	125	100	SERIES331	45
2.GJ90.NBA0	125	100	SERIES336	47	2.JNAA.NAB0	125	100	SERIES842	58	2.LRA0.NBB0	125	100	SERIES331	45
2.GJ90.NBB0	125	100	SERIES336	47	2.JNAA.NBA0	125	100	SERIES842	58	2.LRB0.JLX0	125	100	SERIES331R	83
2.GJA0.JLA0	125	100	SERIES336	47	2.JPAA.JLB0	125	100	SERIES842	58	2.LRB0.NBT0	125	100	SERIES331R	83
2.GJA0.NBA0	125	100	SERIES336	47	2.JPAA.NAB0	125	100	SERIES842	58	2.LRF0.JLA0	125	100	SERIES331	45
2.GJA0.NBB0	125	100	SERIES336	47	2.JPAA.NBA0	125	100	SERIES842	58	2.LRF0.NBA0	125	100	SERIES331	45
2.GJB0.JLA0	125	100	SERIES336	47	2.JPGA.JLB0	125	100	SERIES842	58	2.LRF0.NBB0	125	100	SERIES331	45
2.GJB0.NBA0	125	100	SERIES336	47	2.JPGA.NAB0	125	100	SERIES842	58	2.LRG0.JLX0	125	100	SERIES331R	83
2.GJB0.NBB0	125	100	SERIES336	47	2.JPGA.NBA0	125	100	SERIES842	58	2.LRG0.NBT0	125	100	SERIES331R	83
2.GJE0.JLA0	125	100	SERIES336	47	2.JQ1A.JLB0	125	100	SERIES842	58	2.LRM0.JLX0	125	100	SERIES331R	83
2.GJE0.NBA0	125	100	SERIES336	47	2.JQ1A.NAB0	125	100	SERIES842	58	2.LRM0.NBT0	125	100	SERIES331R	83
2.GJE0.NBB0	125	100	SERIES336	47	2.JQ1A.NBA0	125	100	SERIES842	58	2.LRR0.JLA0	125	100	SERIES331	45

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
2.LRR0.NBA0	125	100	SERIES331	45
2.LRR0.NBB0	125	100	SERIES331	45
2.LRS0.JLX0	125	100	SERIES331R	83
2.LRS0.NBT0	125	100	SERIES331R	83
2.LSA0.JLA0	125	100	SERIES331	45
2.LSA0.NBA0	125	100	SERIES331	45
2.LSA0.NBB0	125	100	SERIES331	45
2.LSF0.JLA0	125	100	SERIES331	45
2.LSF0.NBA0	125	100	SERIES331	45
2.LSF0.NBB0	125	100	SERIES331	45
2.LTA0.JLA0	125	100	SERIES331	45
2.LTA0.NBA0	125	100	SERIES331	45
2.LTA0.NBB0	125	100	SERIES331	45
2.LTB0.JLX0	125	100	SERIES331R	83
2.LTB0.NBT0	125	100	SERIES331R	83
2.X0A0.PW00	125	100	SERIES882	63
2.X0B0.PW30	125	100	SERIES882	63
2.X0D0.PW10	125	100	SERIES882R	89
2.X0E0.PW40	125	100	SERIES882R	89
2.X0G0.PW00	125	100	SERIES882	63
2.X0H0.PW30	125	100	SERIES882	63
2.X0K0.PW10	125	100	SERIES882R	89
2.X0L0.PW40	125	100	SERIES882R	89
2.X1A0.PW00	125	100	SERIES882	63
2.X1B0.PW30	125	100	SERIES882	63
2.X1D0.PW10	125	100	SERIES882R	89
2.X1E0.PW40	125	100	SERIES882R	89
2.X1F0.PW00	125	100	SERIES882	63
2.X1G0.PW30	125	100	SERIES882	63
2.X1J0.PW10	125	100	SERIES882R	89
2.X1K0.PW40	125	100	SERIES882R	89
2.X1L0.PW10	125	100	SERIES882R	89
2.X1M0.PW40	125	100	SERIES882R	89
2.X2A0.PW00	125	100	SERIES882	63
2.X2B0.PW30	125	100	SERIES882	63
2.X2D0.PW10	125	100	SERIES882R	89
2.X2E0.PW40	125	100	SERIES882R	89
2.X2F0.PW00	125	100	SERIES882	63
2.X2G0.PW30	125	100	SERIES882	63
2.X2K0.PW00	125	100	SERIES882	63
2.X2L0.PW30	125	100	SERIES882	63
2.XBA0.PW00	125	100	SERIES881	62
2.XBB0.PW30	125	100	SERIES881	62
2.XBD0.PW10	125	100	SERIES881R	88
2.XBE0.PW40	125	100	SERIES881R	88
2.XBG0.PW00	125	100	SERIES881	62
2.XBH0.PW30	125	100	SERIES881	62
2.XBK0.PW10	125	100	SERIES881R	88
2.XBL0.PW40	125	100	SERIES881R	88
2.XLA0.PW00	125	100	SERIES881	62
2.XLB0.PW30	125	100	SERIES881	62
2.XLD0.PW10	125	100	SERIES881R	88
2.XLE0.PW40	125	100	SERIES881R	88
2.XLF0.PW00	125	100	SERIES881	62
2.XLG0.PW30	125	100	SERIES881	62
2.XLJ0.PW10	125	100	SERIES881R	88
2.XLK0.PW40	125	100	SERIES881R	88
2.XLL0.PW10	125	100	SERIES881R	88
2.XLM0.PW40	125	100	SERIES881R	88
2.XPA0.PW00	125	100	SERIES881	62
2.XPB0.PW30	125	100	SERIES881	62
2.XPD0.PW10	125	100	SERIES881R	88
2.XPE0.PW40	125	100	SERIES881R	88
2.XPF0.PW00	125	100	SERIES881	62
2.XPG0.PW30	125	100	SERIES881	62
2.XPK0.PW00	125	100	SERIES881	62
2.XPL0.PW30	125	100	SERIES881	62
2.XRA0.PWA0	125	100	SERIES888	97
2.XRB0.PWC0	125	100	SERIES888	97

X.XX.XX				
2.XRN0.PWA0	125	100	SERIES888	97
2.XRP0.PWC0	125	100	SERIES888	97
2.XSA0.PWA0	125	100	SERIES889	97
2.XSB0.PWC0	125	100	SERIES889	97
2.XSN0.PWA0	125	100	SERIES889	97
2.XSP0.PWC0	125	100	SERIES889	97
3.TAA0.DPA0	125	110	SERIES550	68
3.TAC0.DPC0	125	110	SERIES550	68
3.TB01.DPA0	125	110	SERIES550	68
3.TB80.DPA0	125	110	SERIES550	68
3.TB90.DPC0	125	110	SERIES550	68
3.TC01.DPC0	125	110	SERIES550	68
3.TCA0.DPA0	125	110	SERIES550	68
3.TCC0.DPC0	125	110	SERIES550	68
3.TPA0.DRA0	125	110	SERIES550H	74
3.TPB0.DRB0	125	110	SERIES550H	74
3.TPG0.DPB0	125	110	SERIES550H	74
3.TPH0.DPD0	125	110	SERIES550H	74
3.TPL0.DPB0	125	110	SERIES550H	74
3.TPM0.DPD0	125	110	SERIES550H	74
3.TPW0.DPB0	125	110	SERIES550H	74
3.TPX0.DPD0	125	110	SERIES550H	74
3.YRR0.DPC0	125	110	SERIES570	77
3.YRS0.DPA0	125	110	SERIES570	77
3.YRY0.DPA0	125	110	SERIES570	77
3.YRZ0.DPC0	125	110	SERIES570	77
4.TEA0.DPA0	125	110	SERIES551	69
4.TEC0.DPC0	125	110	SERIES551	69
4.TF01.DPA0	125	110	SERIES551	69
4.TF90.DPC0	125	110	SERIES551	69
4.TG01.DPC0	125	110	SERIES551	69
4.TGA0.DPA0	125	110	SERIES551	69
4.TGC0.DPC0	125	110	SERIES551	69
4.TH80.DPA0	125	110	SERIES551	69
4.TJA0.DRA0	125	110	SERIES559W	98
4.TJB0.DRB0	125	110	SERIES559W	98
4.TJF0.DRA0	125	110	SERIES558W	98
4.TJG0.DRB0	125	110	SERIES558W	98
4.TJL0.DRA0	125	110	SERIES559W	98
4.TJM0.DRB0	125	110	SERIES559W	98
4.TJR0.DRA0	125	110	SERIES558W	98
4.TJS0.DRB0	125	110	SERIES558W	98
4.TL40.DPA0	125	110	SERIES552	71
4.TL50.DPC0	125	110	SERIES552	71
4.TLA0.DPA0	125	110	SERIES552	71
4.TLC0.DPC0	125	110	SERIES552	71
4.TLS1.DPA0	125	110	SERIES552	71
4.TLT1.DPC0	125	110	SERIES552	71
4.TNA0.DPA0	125	110	SERIES552	71
4.TNC0.DPC0	125	110	SERIES552	71
4.TQG0.DPB0	125	110	SERIES551H	75
4.TQH0.DPD0	125	110	SERIES551H	75
4.TQL0.DPB0	125	110	SERIES551H	75
4.TQM0.DPD0	125	110	SERIES551H	75
4.TQW0.DPB0	125	110	SERIES551H	75
4.TQX0.DPD0	125	110	SERIES551H	75
4.TRG0.DPB0	125	110	SERIES557	73
4.TRH0.DPD0	125	110	SERIES557	73
4.TRL0.DPB0	125	110	SERIES557	73
4.TRM0.DPD0	125	110	SERIES557	73
4.TRW0.DPB0	125	110	SERIES557	73
4.TRX0.DPD0	125	110	SERIES557	73
4.TT8A.DNZ1	125	110	SERIES551D	70
4.TTA0.DP3A	125	110	SERIES551D	70
4.TU0A.DP3A	125	110	SERIES551D	70
4.TU1A.DNZ1	125	110	SERIES551D	70
4.TU2A.DP3A	125	110	SERIES551D	70
4.TU3A.DNZ1	125	110	SERIES551D	70
4.TVCA.DP3A	125	110	SERIES551D	70

X.XX.XX				
4.TVDA.DNZ1	125	110	SERIES551D	70
4.TWA0.DP30	125	110	SERIES559	98
4.TWB0.DNZ0	125	110	SERIES559	98
4.TWF0.DP30	125	110	SERIES558	98
4.TWG0.DNZ0	125	110	SERIES558	98
4.TWL0.DP30	125	110	SERIES559	98
4.TWM0.DNZ0	125	110	SERIES559	98
4.TWR0.DP30	125	110	SERIES558	98
4.TWS0.DNZ0	125	110	SERIES558	98
4.Y4E0.DRA0	125	150	SERIES568W	100
4.Y4F0.DRB0	125	150	SERIES568W	100
4.Y4G0.DP30	125	150	SERIES568	100
4.Y4H0.DNZ0	125	150	SERIES568	100
4.Y4S0.DRA0	125	150	SERIES568W	100
4.Y4T0.DRB0	125	150	SERIES568W	100
4.Y4U0.DP30	125	150	SERIES568	100
4.Y4V0.DNZ0	125	150	SERIES568	100
4.Y5E0.DRA0	125	150	SERIES569W	100
4.Y5F0.DRB0	125	150	SERIES569W	100
4.Y5G0.DP30	125	150	SERIES569	100
4.Y5H0.DNZ0	125	150	SERIES569	100
4.Y5S0.DRA0	125	150	SERIES569W	100
4.Y5T0.DRB0	125	150	SERIES569W	100
4.Y5U0.DP30	125	150	SERIES569	100
4.Y5V0.DNZ0	125	150	SERIES569	100
4.YSQ0.DPA0	125	110	SERIES571	78
4.YSR0.DPC0	125	110	SERIES571	78
4.YSY0.DPA0	125	110	SERIES571	78
4.YSZ0.DPC0	125	110	SERIES571	78
4.YW01.DRV2	125	110	SERIES572	79
5.FD60.JLA0	125	100	SERIES680A	49
5.FD60.NBA0	125	100	SERIES680A	49
5.FD60.NBB0	125	100	SERIES680A	49
5.FDP0.JLA0	125	100	SERIES680A	49
5.FDP0.NBA0	125	100	SERIES680A	49
5.FDP0.NBB0	125	100	SERIES680A	49
5.FFP0.JLA0	125	100	SERIES680	49
5.FFP0.NBA0	125	100	SERIES680	49
5.FFP0.NBB0	125	100	SERIES680	49
5.J300.JLX0	125	100	SERIES844R	86
5.J300.NBT0	125	100	SERIES844R	86
5.J310.JLB0	125	100	SERIES844	59
5.J310.NBA0	125	100	SERIES844	59
5.J450.JLB0	125	100	SERIES844	59
5.J450.NBA0	125	100	SERIES844	59
5.J460.JLX0	125	90	SERIES854R	86
5.J460.JLX0	125	100	SERIES844R	86
5.J460.NBT0	125	90	SERIES854R	86
5.J460.NBT0	125	100	SERIES844R	86
5.J4B0.JLX0	125	90	SERIES854R	86
5.J4B0.NBT0	125	90	SERIES854R	86
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
1.BD00.PKC0	150	110	SERIES335	46
1.BD00.PKD0	150	110	SERIES335	46
1.BD90.PKC0	150	110	SERIES335	46
1.BD90.PKD0	150	110	SERIES335	46
1.BDA0.PKC0	150	110	SERIES335	46
1.BDA0.PKD0	150	110	SERIES335	46
1.BDB0.PKC0	150	110	SERIES335	46
1.BDB0.PKD0	150	110	SERIES335	46
1.BDE0.PKC0	150	110	SERIES335	46
1.BDE0.PKD0	150	110	SERIES335	46
1.BDJ0.PKC0	150	110	SERIES335	46
1.BDJ0.PKD0	150	110	SERIES335	46
1.BDU0.PKC0	150	110	SERIES335	46
1.BDU0.PKD0	150	110	SERIES335	46
1.P0A0.PKE0	150	150	SERIES210	92

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
1.P0A0.PKG0	150	150	SERIES210	92	2.Y9W1.PX03	150	150	SERIES759W	96	4.Y7V0.DQ30	150	150	SERIES569	100
1.P0H0.PKE0	150	150	SERIES210	92				PRIMUS		4.YKA0.DUA0	150	200	SERIES559XW	99
1.P0H0.PKG0	150	150	SERIES210	92	3.SEA0.DQH0	150	110	SERIES550	68	4.YKB0.DUB0	150	200	SERIES559XW	99
1.P0R0.PKE0	150	150	SERIES210	92	3.SEA0.DQH0	150	110	SERIES550H	74	4.YKF0.DUA0	150	200	SERIES558XW	99
1.P0R0.PKG0	150	150	SERIES210	92	3.SEB0.DQJ0	150	110	SERIES550	68	4.YKG0.DUB0	150	200	SERIES558XW	99
2.GL00.PKC0	150	110	SERIES336	47	3.SEB0.DQJ0	150	110	SERIES550H	74	4.YKL0.DUA0	150	200	SERIES559XW	99
2.GL00.PKD0	150	110	SERIES336	47	3.SF50.DQH0	150	110	SERIES550	68	4.YKM0.DUB0	150	200	SERIES559XW	99
2.GL90.PKC0	150	110	SERIES336	47	3.SF50.DQH0	150	110	SERIES550H	74	4.YKR0.DUA0	150	200	SERIES558XW	99
2.GL90.PKD0	150	110	SERIES336	47	3.SF60.DQJ0	150	110	SERIES550	68	4.YKS0.DUB0	150	200	SERIES558XW	99
2.GLA0.PKC0	150	110	SERIES336	47	3.SF60.DQJ0	150	110	SERIES550H	74	5.FDS0.PKC0	150	110	SERIES680A	49
2.GLA0.PKD0	150	110	SERIES336	47	3.SF70.DQJ0	150	110	SERIES550	68	5.FDS0.PKD0	150	110	SERIES680A	49
2.GLB0.PKC0	150	110	SERIES336	47	3.SF80.DQH0	150	110	SERIES550	68	5.FGB0.PKC0	150	110	SERIES680A	49
2.GLB0.PKD0	150	110	SERIES336	47	3.SFA0.DQH0	150	110	SERIES550	68	5.FGB0.PKD0	150	110	SERIES680A	49
2.GLE0.PKC0	150	110	SERIES336	47	3.SFA0.DQH0	150	110	SERIES550H	74	on request	150	200	SERIES558X	99
2.GLE0.PKD0	150	110	SERIES336	47	3.SFB0.DQJ0	150	110	SERIES550	68	on request	150	200	SERIES558X	99
2.GLJ0.PKC0	150	110	SERIES336	47	3.SFB0.DQJ0	150	110	SERIES550H	74	on request	150	200	SERIES558X	99
2.GLJ0.PKD0	150	110	SERIES336	47	3.SGA0.DQB0	150	110	SERIES550H	74	on request	150	200	SERIES558X	99
2.GLZ0.PKC0	150	110	SERIES336	47	3.SGB0.DQD0	150	110	SERIES550H	74	on request	150	200	SERIES559X	99
2.GLZ0.PKD0	150	110	SERIES336	47	4.SJA0.DQH0	150	110	SERIES557	73	on request	150	200	SERIES559X	99
2.GW10.PKC0	150	110	SERIES337	48	4.SJB0.DQJ0	150	110	SERIES557	73	on request	150	200	SERIES559X	99
2.GW10.PKD0	150	110	SERIES337	48	4.SK50.DQH0	150	110	SERIES557	73	on request	150	200	SERIES559X	99
2.GW20.PKC0	150	110	SERIES337	48	4.SK60.DQJ0	150	110	SERIES557	73	on request	150	200	SERIES559X	99
2.GW20.PKD0	150	110	SERIES337	48	4.SKA0.DQH0	150	110	SERIES557	73					
2.GWA0.PKC0	150	110	SERIES337	48	4.SKB0.DQJ0	150	110	SERIES557	73					
2.GWA0.PKD0	150	110	SERIES337	48	4.SNA0.DQB0	150	150	SERIES559W	98					
2.GWB0.PKC0	150	110	SERIES337	48	4.SNB0.DQD0	150	150	SERIES559W	98					
2.GWB0.PKD0	150	110	SERIES337	48	4.SNF0.DQB0	150	150	SERIES558W	98					
2.GWJ0.PKC0	150	110	SERIES337	48	4.SNG0.DQD0	150	150	SERIES558W	98					
2.GWJ0.PKD0	150	110	SERIES337	48	4.SNL0.DQB0	150	150	SERIES559W	98					
2.GWK0.PKC0	150	110	SERIES337	48	4.SNM0.DQD0	150	150	SERIES559W	98					
2.GWK0.PKD0	150	110	SERIES337	48	4.SNR0.DQB0	150	150	SERIES558W	98					
2.GWQ0.PKC0	150	110	SERIES337	48	4.SNS0.DQD0	150	150	SERIES558W	98					
2.GWQ0.PKD0	150	110	SERIES337	48	4.SQA0.DQH0	150	110	SERIES551	69					
2.P1A0.PKE0	150	150	SERIES212	93	4.SQA0.DQH0	150	110	SERIES551H	75					
2.P1A0.PKG0	150	150	SERIES212	93	4.SQB0.DQJ0	150	110	SERIES551	69					
2.P1H0.PKE0	150	150	SERIES212	93	4.SQB0.DQJ0	150	110	SERIES551H	75					
2.P1H0.PKG0	150	150	SERIES212	93	4.SR50.DQH0	150	110	SERIES551	69					
2.P1R0.PKE0	150	150	SERIES212	93	4.SR50.DQH0	150	110	SERIES551H	75					
2.P1R0.PKG0	150	150	SERIES212	93	4.SR60.DQJ0	150	110	SERIES551	69					
2.Y9L0.PX00	150	150	SERIES758	96	4.SR60.DQJ0	150	110	SERIES551H	75					
			PRIMUS		4.SR70.DQJ0	150	110	SERIES551	69					
2.Y9L0.PX01	150	150	SERIES758	96	4.SR80.DQH0	150	110	SERIES551	69					
			PRIMUS		4.SRA0.DQH0	150	110	SERIES551	69					
2.Y9L1.PX02	150	150	SERIES758W	96	4.SRA0.DQH0	150	110	SERIES551H	75					
			PRIMUS		4.SRB0.DQJ0	150	110	SERIES551	69					
2.Y9L1.PX03	150	150	SERIES758W	96	4.SRB0.DQJ0	150	110	SERIES551H	75					
			PRIMUS		4.SWA0.DQ20	150	150	SERIES559	98					
2.Y9N0.PX00	150	150	SERIES758	96	4.SWB0.DQ30	150	150	SERIES559	98					
			PRIMUS		4.SWF0.DQ20	150	150	SERIES558	98					
2.Y9N0.PX01	150	150	SERIES758	96	4.SWG0.DQ30	150	150	SERIES558	98					
			PRIMUS		4.SWL0.DQ20	150	150	SERIES559	98					
2.Y9N1.PX02	150	150	SERIES758W	96	4.SWM0.DQ30	150	150	SERIES559	98					
			PRIMUS		4.SWR0.DQ20	150	150	SERIES558	98					
2.Y9N1.PX03	150	150	SERIES758W	96	4.SWS0.DQ30	150	150	SERIES558	98					
			PRIMUS		4.Y6E0.DQB0	150	150	SERIES568W	100					
2.Y9S0.PX00	150	150	SERIES759	96	4.Y6F0.DQD0	150	150	SERIES568W	100					
			PRIMUS		4.Y6G0.DQ20	150	150	SERIES568	100					
2.Y9S0.PX01	150	150	SERIES759	96	4.Y6H0.DQ30	150	150	SERIES568	100					
			PRIMUS		4.Y6S0.DQB0	150	150	SERIES568W	100					
2.Y9S1.PX02	150	150	SERIES759W	96	4.Y6T0.DQD0	150	150	SERIES568W	100					
			PRIMUS		4.Y6U0.DQ20	150	150	SERIES568	100					
2.Y9S1.PX03	150	150	SERIES759W	96	4.Y6V0.DQ30	150	150	SERIES568	100					
			PRIMUS		4.Y7E0.DQB0	150	150	SERIES569W	100					
2.Y9W0.PX00	150	150	SERIES759	96	4.Y7F0.DQD0	150	150	SERIES569W	100					
			PRIMUS		4.Y7G0.DQ20	150	150	SERIES569	100					
2.Y9W0.PX01	150	150	SERIES759	96	4.Y7H0.DQ30	150	150	SERIES569	100					
			PRIMUS		4.Y7S0.DQB0	150	150	SERIES569W	100					
2.Y9W1.PX02	150	150	SERIES759W	96	4.Y7T0.DQD0	150	150	SERIES569W	100					
			PRIMUS		4.Y7U0.DQ20	150	150	SERIES569	100					

Description of symbols on pages 24-25, as well as on fold-out page.

Load capacity



X.XX.XX		kg		
1.HUA0.B020	50	40	SERIES315	42
1.HUA0.C200	50	40	SERIES315	42
1.HUA0.C210	50	40	SERIES315	42
1.HUA0.C3A0	50	40	SERIES315	42
1.HUB0.B020	50	40	SERIES315	42
1.HUB0.C200	50	40	SERIES315	42
1.HUB0.C210	50	40	SERIES315	42
1.HUB0.C3A0	50	40	SERIES315	42
1.HUL0.B020	50	40	SERIES315	42
1.HUL0.C200	50	40	SERIES315	42
1.HUL0.C210	50	40	SERIES315	42
1.HUL0.C3A0	50	40	SERIES315	42
1.HUR0.B020	50	40	SERIES315	42
1.HUR0.C200	50	40	SERIES315	42
1.HUR0.C210	50	40	SERIES315	42
1.HUR0.C3A0	50	40	SERIES315	42
1.HUW0.B020	50	40	SERIES315	42
1.HUW0.C200	50	40	SERIES315	42
1.HUW0.C210	50	40	SERIES315	42
1.HUW0.C3A0	50	40	SERIES315	42
1.HVA0.B020	50	40	SERIES315	42
1.HVA0.C200	50	40	SERIES315	42
1.HVA0.C210	50	40	SERIES315	42
1.HVA0.C3A0	50	40	SERIES315	42
1.HVX0.B020	50	40	SERIES315	42
1.HVX0.C200	50	40	SERIES315	42
1.HVX0.C210	50	40	SERIES315	42
1.HVX0.C3A0	50	40	SERIES315	42
2.HWA0.B020	50	40	SERIES316	43
2.HWA0.C200	50	40	SERIES316	43
2.HWA0.C210	50	40	SERIES316	43
2.HWA0.C3A0	50	40	SERIES316	43
2.HWB0.B020	50	40	SERIES316	43
2.HWB0.C200	50	40	SERIES316	43
2.HWB0.C210	50	40	SERIES316	43
2.HWB0.C3A0	50	40	SERIES316	43
2.HWL0.B020	50	40	SERIES316	43
2.HWL0.C200	50	40	SERIES316	43
2.HWL0.C210	50	40	SERIES316	43
2.HWL0.C3A0	50	40	SERIES316	43
2.HWR0.B020	50	40	SERIES316	43
2.HWR0.C200	50	40	SERIES316	43
2.HWR0.C210	50	40	SERIES316	43
2.HWR0.C3A0	50	40	SERIES316	43
2.HWW0.B020	50	40	SERIES316	43
2.HWW0.C200	50	40	SERIES316	43
2.HWW0.C210	50	40	SERIES316	43
2.HWW0.C3A0	50	40	SERIES316	43
2.HXA0.B020	50	40	SERIES316	43
2.HXA0.C200	50	40	SERIES316	43
2.HXA0.C210	50	40	SERIES316	43
2.HXA0.C3A0	50	40	SERIES316	43
2.HXX0.B020	50	40	SERIES316	43
2.HXX0.C200	50	40	SERIES316	43
2.HXX0.C210	50	40	SERIES316	43
2.HXX0.C3A0	50	40	SERIES316	43

X.XX.XX		kg		
3.REF0.AAC0	50	40	SERIES475	50
3.REF0.AAD0	50	40	SERIES475	50
3.REF0.AAN0	50	40	SERIES475	50
3.REL0.AAC0	50	40	SERIES475	50
3.REL0.AAD0	50	40	SERIES475	50
3.REL0.AAN0	50	40	SERIES475	50
3.REM0.AAC0	50	40	SERIES475	50
3.REM0.AAD0	50	40	SERIES475	50
3.REM0.AAN0	50	40	SERIES475	50
3.RER0.AAC0	50	40	SERIES475	50
3.RER0.AAD0	50	40	SERIES475	50
3.RER0.AAN0	50	40	SERIES475	50
3.RES0.AAC0	50	40	SERIES475	50
3.RES0.AAD0	50	40	SERIES475	50
3.RES0.AAN0	50	40	SERIES475	50
3.RET0.AAC0	50	40	SERIES475	50
3.RET0.AAD0	50	40	SERIES475	50
3.RET0.AAN0	50	40	SERIES475	50
3.REW0.AAC0	50	40	SERIES475	50
3.REW0.AAD0	50	40	SERIES475	50
3.REW0.AAN0	50	40	SERIES475	50
3.RFN0.AAC0	50	40	SERIES475	50
3.RFN0.AAD0	50	40	SERIES475	50
3.RFN0.AAN0	50	40	SERIES475	50
4.RGF0.ABC0	50	40	SERIES476	51
4.RGF0.ABD0	50	40	SERIES476	51
4.RGF0.ABN0	50	40	SERIES476	51
4.RGL0.ABC0	50	40	SERIES476	51
4.RGL0.ABD0	50	40	SERIES476	51
4.RGL0.ABN0	50	40	SERIES476	51
4.RGM0.ABC0	50	40	SERIES476	51
4.RGM0.ABD0	50	40	SERIES476	51
4.RGM0.ABN0	50	40	SERIES476	51
4.RGR0.ABC0	50	40	SERIES476	51
4.RGR0.ABD0	50	40	SERIES476	51
4.RGR0.ABN0	50	40	SERIES476	51
4.RGT0.ABC0	50	40	SERIES476	51
4.RGT0.ABD0	50	40	SERIES476	51
4.RGT0.ABN0	50	40	SERIES476	51
4.RGW0.ABC0	50	40	SERIES476	51
4.RGW0.ABD0	50	40	SERIES476	51
4.RGW0.ABN0	50	40	SERIES476	51
4.RHN0.ABC0	50	40	SERIES476	51
4.RHN0.ABD0	50	40	SERIES476	51
4.RHN0.ABN0	50	40	SERIES476	51
4.RHS0.ABC0	50	40	SERIES476	51
4.RHS0.ABD0	50	40	SERIES476	51
4.RHS0.ABN0	50	40	SERIES476	51
3.T200.B910	52	40	SERIES530 Profil	66
3.T200.B940	52	40	SERIES530 Profil	66
3.T260.B910	52	40	SERIES530 Profil	66
3.T260.B940	52	40	SERIES530 Profil	66
3.T400.B700	52	40	SERIES530 Profil	66

X.XX.XX		kg		
3.T400.B870	52	40	SERIES530 Profil	66
3.T400.B910	52	40	SERIES530 Profil	66
3.T400.B940	52	40	SERIES530 Profil	66
3.T410.B700	52	40	SERIES530 Profil	66
3.T410.B870	52	40	SERIES530 Profil	66
3.T410.B910	52	40	SERIES530 Profil	66
3.T410.B940	52	40	SERIES530 Profil	66
3.T420.B700	52	40	SERIES530 Profil	66
3.T420.B870	52	40	SERIES530 Profil	66
3.T420.B910	52	40	SERIES530 Profil	66
3.T420.B940	52	40	SERIES530 Profil	66
3.T4X0.B700	52	40	SERIES530 Profil	66
3.T4X0.B870	52	40	SERIES530 Profil	66
3.T4X0.B910	52	40	SERIES530 Profil	66
3.T4X0.B940	52	40	SERIES530 Profil	66
3.WAM0.B910	52	40	SERIES530 Profil	66
3.WAM0.B940	52	40	SERIES530 Profil	66
3.WE40.B910	52	40	SERIES530 Profil	66
3.WE40.B940	52	40	SERIES530 Profil	66
3.WG00.B700	52	40	SERIES530 Profil	66
3.WG00.B870	52	40	SERIES530 Profil	66
3.WGA0.B700	52	40	SERIES530 Profil	66
3.WGA0.B870	52	40	SERIES530 Profil	66
3.WGC0.B700	52	40	SERIES530 Profil	66
3.WGC0.B870	52	40	SERIES530 Profil	66
3.WGE0.B700	52	40	SERIES530 Profil	66
3.WGE0.B870	52	40	SERIES530 Profil	66
4.WA10.B700	52	40	SERIES531 Profil	67
4.WA10.B870	52	40	SERIES531 Profil	67
4.WA10.B910	52	40	SERIES531 Profil	67
4.WA10.B940	52	40	SERIES531 Profil	67

X.XX.XX		kg			X.XX.XX		kg			X.XX.XX		kg		
4.WA20.B910	52	40	SERIES531	67	1.A0E0.C260	50	55	SERIES320	52	2.CSC0.E5A0	75	60	SERIES841	57
4.WA20.B940	52	40	SERIES531	67	1.A0E0.C3F0	50	55	SERIES320	52	2.CSD0.E5A0	75	60	SERIES841R	85
4.WAZ0.B910	52	40	SERIES531	67	2.HCB0.B080	50	55	SERIES321	53	2.CSK0.E010	75	60	SERIES841	57
4.WAZ0.B940	52	40	SERIES531	67	2.HCB0.C250	50	55	SERIES321	53	2.CSK0.E040	75	60	SERIES841	57
4.WB60.B910	52	40	SERIES531	67	2.HCB0.C260	50	55	SERIES321	53	2.CSK0.E5A0	75	60	SERIES841	57
4.WB60.B940	52	40	SERIES531	67	2.HCB0.C3F0	50	55	SERIES321	53	2.CSS0.E010	75	60	SERIES841	57
4.WE50.B910	52	40	SERIES531	67	2.HCC0.B080	50	55	SERIES321	53	2.CSS0.E040	75	60	SERIES841	57
4.WE50.B940	52	40	SERIES531	67	2.HCC0.C250	50	55	SERIES321	53	2.CSS0.E5A0	75	60	SERIES841	57
4.WG10.B700	52	40	SERIES531	67	2.HCC0.C260	50	55	SERIES321	53	2.CSU0.E010	75	60	SERIES841	57
4.WG10.B870	52	40	SERIES531	67	2.HCC0.C3F0	50	55	SERIES321	53	2.CSU0.E040	75	60	SERIES841	57
4.WGB0.B700	52	40	SERIES531	67	2.HCD0.B080	50	55	SERIES321	53	2.CSU0.E5A0	75	60	SERIES841	57
4.WGB0.B870	52	40	SERIES531	67	2.HCD0.C120	50	55	SERIES321	53	2.CSW0.E010	75	60	SERIES841	57
4.WGD0.B700	52	40	SERIES531	67	2.HCD0.C250	50	55	SERIES321	53	2.CSW0.E040	75	60	SERIES841	57
4.WGD0.B870	52	40	SERIES531	67	2.HCD0.C3F0	50	55	SERIES321	53	2.CSW0.E5A0	75	60	SERIES841	57
4.WGF0.B700	52	40	SERIES531	67	2.HCE0.B080	50	55	SERIES321	53	2.HGA0.E010	75	60	SERIES316	43
4.WGF0.B870	52	40	SERIES531	67	2.HCE0.C250	50	55	SERIES321	53	2.HGA0.E030	75	60	SERIES316	43
4.WM90.B700	52	40	SERIES531	67	2.HCE0.C260	50	55	SERIES321	53	2.HGA0.E5A0	75	60	SERIES316	43
4.WM90.B870	52	40	SERIES531	67	2.HCE0.C3F0	50	55	SERIES321	53	2.HGA0.E700	75	60	SERIES316	43
4.WM90.B910	52	40	SERIES531	67	1.CRC0.E010	75	60	SERIES840	56	2.HGB0.E010	75	60	SERIES316	43
4.WM90.B940	52	40	SERIES531	67	1.CRC0.E040	75	60	SERIES840	56	2.HGB0.E030	75	60	SERIES316	43
4.WN30.B700	52	40	SERIES531	67	1.CRC0.E5A0	75	60	SERIES840	56	2.HGB0.E5A0	75	60	SERIES316	43
4.WN30.B870	52	40	SERIES531	67	1.CRD0.E5A0	75	60	SERIES840R	84	2.HGB0.E700	75	60	SERIES316	43
4.WN30.B910	52	40	SERIES531	67	1.CRK0.E010	75	60	SERIES840	56	2.HGL0.E010	75	60	SERIES316	43
4.WN30.B940	52	40	SERIES531	67	1.CRK0.E040	75	60	SERIES840	56	2.HGL0.E030	75	60	SERIES316	43
4.WQ70.B700	52	40	SERIES531	67	1.CRK0.E5A0	75	60	SERIES840	56	2.HGL0.E5A0	75	60	SERIES316	43
4.WQ70.B870	52	40	SERIES531	67	1.CRS0.E010	75	60	SERIES840	56	2.HGL0.E700	75	60	SERIES316	43
4.WQ70.B910	52	40	SERIES531	67	1.CRS0.E040	75	60	SERIES840	56	2.HGR0.E010	75	60	SERIES316	43
4.WQ70.B940	52	40	SERIES531	67	1.CRS0.E5A0	75	60	SERIES840	56	2.HGR0.E030	75	60	SERIES316	43
1.A0B0.B080	50	55	SERIES320	52	1.CRU0.E010	75	60	SERIES840	56	2.HGR0.E5A0	75	60	SERIES316	43
1.A0B0.C250	50	55	SERIES320	52	1.CRU0.E040	75	60	SERIES840	56	2.HGW0.E010	75	60	SERIES316	43
1.A0B0.C260	50	55	SERIES320	52	1.CRU0.E5A0	75	60	SERIES840	56	2.HGW0.E030	75	60	SERIES316	43
1.A0B0.C3F0	50	55	SERIES320	52	1.CRW0.E010	75	60	SERIES840	56	2.HGW0.E040	75	60	SERIES316	43
1.A0C0.B080	50	55	SERIES320	52	1.CRW0.E040	75	60	SERIES840	56	2.HGW0.E5A0	75	60	SERIES316	43
1.A0C0.C250	50	55	SERIES320	52	1.CRW0.E5A0	75	60	SERIES840	56	2.HHA0.E010	75	60	SERIES316	43
1.A0C0.C260	50	55	SERIES320	52	1.HEA0.E010	75	60	SERIES315	42	2.HHA0.E030	75	60	SERIES316	43
1.A0C0.C3F0	50	55	SERIES320	52	1.HEA0.E030	75	60	SERIES315	42	2.HHA0.E5A0	75	60	SERIES316	43
1.A0D0.B080	50	55	SERIES320	52	1.HEA0.E5A0	75	60	SERIES315	42	2.HHA0.E700	75	60	SERIES316	43
1.A0D0.C250	50	55	SERIES320	52	1.HEA0.E700	75	60	SERIES315	42	2.HHX0.E010	75	60	SERIES316	43
1.A0D0.C260	50	55	SERIES320	52	1.HEB0.E010	75	60	SERIES315	42	2.HHX0.E030	75	60	SERIES316	43
1.A0D0.C3F0	50	55	SERIES320	52	1.HEB0.E030	75	60	SERIES315	42	2.HHX0.E5A0	75	60	SERIES316	43
1.A0E0.B080	50	55	SERIES320	52	1.HEB0.E5A0	75	60	SERIES315	42	2.HHX0.E700	75	60	SERIES316	43
1.A0E0.C250	50	55	SERIES320	52	1.HEB0.E700	75	60	SERIES315	42	3.VA50.DAH0	75	60	SERIES530	66
					1.HELO.E010	75	60	SERIES315	42	3.VA50.DAM0	75	60	SERIES530	66
					1.HELO.E030	75	60	SERIES315	42	3.VA80.DAH0	75	60	SERIES530	66
					1.HELO.E5A0	75	60	SERIES315	42	3.VA80.DAM0	75	60	SERIES530	66
					1.HELO.E700	75	60	SERIES315	42	3.VAE0.DAJ0	75	60	SERIES530	66
					1.HER0.E010	75	60	SERIES315	42	3.VAE0.DAR0	75	60	SERIES530	66
					1.HER0.E030	75	60	SERIES315	42	3.VAF0.DAJ0	75	60	SERIES530	66
					1.HER0.E5A0	75	60	SERIES315	42	3.VAF0.DAR0	75	60	SERIES530	66
					1.HER0.E700	75	60	SERIES315	42	3.VB00.DAJ0	75	60	SERIES530	66
					1.HEW0.E010	75	60	SERIES315	42	3.VB00.DAR0	75	60	SERIES530	66
					1.HEW0.E030	75	60	SERIES315	42	3.VB60.DAH0	75	60	SERIES530	66
					1.HEW0.E5A0	75	60	SERIES315	42	3.VB60.DAM0	75	60	SERIES530	66
					1.HEW0.E700	75	60	SERIES315	42					
					1.HFA0.E010	75	60	SERIES315	42					
					1.HFA0.E030	75	60	SERIES315	42					
					1.HFA0.E5A0	75	60	SERIES315	42					
					1.HFA0.E700	75	60	SERIES315	42					
					1.HFX0.E010	75	60	SERIES315	42					
					1.HFX0.E030	75	60	SERIES315	42					
					1.HFX0.E5A0	75	60	SERIES315	42					
					1.HFX0.E700	75	60	SERIES315	42					
					2.CSC0.E010	75	60	SERIES841	57					
					2.CSC0.E040	75	60	SERIES841	57					

X.XX.XX				
3.VF00.DAH0	75	60	SERIES530 Profil	66
3.VF00.DAM0	75	60	SERIES530 Profil	66
3.VF80.DAJ0	75	60	SERIES530 Profil	66
3.VF80.DAR0	75	60	SERIES530 Profil	66
3.VGC0.DAH0	75	60	SERIES530 Profil	66
3.VGC0.DAJ0	75	60	SERIES530 Profil	66
3.VGC0.DAM0	75	60	SERIES530 Profil	66
3.VGC0.DAR0	75	60	SERIES530 Profil	66
3.VGE0.DAH0	75	60	SERIES530 Profil	66
3.VGE0.DAJ0	75	60	SERIES530 Profil	66
3.VGE0.DAM0	75	60	SERIES530 Profil	66
3.VGE0.DAR0	75	60	SERIES530 Profil	66
3.VGG0.DAH0	75	60	SERIES530 Profil	66
3.VGG0.DAJ0	75	60	SERIES530 Profil	66
3.VGG0.DAM0	75	60	SERIES530 Profil	66
3.VGG0.DAR0	75	60	SERIES530 Profil	66
3.VH40.DAH0	75	60	SERIES530 Profil	66
3.VH40.DAJ0	75	60	SERIES530 Profil	66
3.VH40.DAM0	75	60	SERIES530 Profil	66
3.VH40.DAR0	75	60	SERIES530 Profil	66
4.VA90.DAH0	75	60	SERIES531 Profil	67
4.VA90.DAM0	75	60	SERIES531 Profil	67
4.VAS0.DAJ0	75	60	SERIES531 Profil	67
4.VAS0.DAR0	75	60	SERIES531 Profil	67
4.VAT0.DAJ0	75	60	SERIES531 Profil	67
4.VAT0.DAR0	75	60	SERIES531 Profil	67
4.VAX0.DAH0	75	60	SERIES531 Profil	67
4.VAX0.DAM0	75	60	SERIES531 Profil	67
4.VB10.DAJ0	75	60	SERIES531 Profil	67
4.VB10.DAR0	75	60	SERIES531 Profil	67
4.VB70.DAH0	75	60	SERIES531 Profil	67
4.VB70.DAM0	75	60	SERIES531 Profil	67
4.VF10.DAH0	75	60	SERIES531 Profil	67
4.VF10.DAM0	75	60	SERIES531 Profil	67
4.VF90.DAJ0	75	60	SERIES531 Profil	67
4.VF90.DAR0	75	60	SERIES531 Profil	67

X.XX.XX				
4.VGD0.DAH0	75	60	SERIES531 Profil	67
4.VGD0.DAJ0	75	60	SERIES531 Profil	67
4.VGD0.DAM0	75	60	SERIES531 Profil	67
4.VGD0.DAR0	75	60	SERIES531 Profil	67
4.VGF0.DAH0	75	60	SERIES531 Profil	67
4.VGF0.DAJ0	75	60	SERIES531 Profil	67
4.VGF0.DAM0	75	60	SERIES531 Profil	67
4.VGF0.DAR0	75	60	SERIES531 Profil	67
4.VGH0.DAH0	75	60	SERIES531 Profil	67
4.VGH0.DAJ0	75	60	SERIES531 Profil	67
4.VGH0.DAM0	75	60	SERIES531 Profil	67
4.VGH0.DAR0	75	60	SERIES531 Profil	67
4.VH50.DAH0	75	60	SERIES531 Profil	67
4.VH50.DAJ0	75	60	SERIES531 Profil	67
4.VH50.DAM0	75	60	SERIES531 Profil	67
4.VH50.DAR0	75	60	SERIES531 Profil	67
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES840R	84
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
on request	75	60	SERIES841R	85
3.RQ00.DGC0	65	70	SERIES550	68
3.RQL0.DGA0	65	70	SERIES550	68
3.RQN0.DGC0	65	70	SERIES550	68
3.RQS0.DGA0	65	70	SERIES550	68
3.RQU0.DGC0	65	70	SERIES550	68
3.RQY0.DGA0	65	70	SERIES550	68
3.RRA0.DGA0	65	70	SERIES550	68
3.RRC0.DGC0	65	70	SERIES550	68
3.RSA0.DGA0	65	70	SERIES550	68
3.RSC0.DGC0	65	70	SERIES550	68
4.RU00.DGC0	65	70	SERIES551	69
4.RUL0.DGA0	65	70	SERIES551	69
4.RUN0.DGC0	65	70	SERIES551	69
4.RUS0.DGA0	65	70	SERIES551	69
4.RUU0.DGC0	65	70	SERIES551	69
4.RUY0.DGA0	65	70	SERIES551	69
4.RVA0.DGA0	65	70	SERIES551	69
4.RVC0.DGC0	65	70	SERIES551	69

X.XX.XX				
4.RWA0.DGA0	65	70	SERIES551	69
4.RWC0.DGC0	65	70	SERIES551	69
5.RZA0.DGA0	65	70	SERIES554	72
3.S1A0.DLA0	75	70	SERIES550	68
3.S1C0.DLC0	75	70	SERIES550	68
3.S1T0.DLA0	75	70	SERIES550	68
3.S1V0.DLC0	75	70	SERIES550	68
3.S2R0.DLC0	75	70	SERIES550	68
3.S2T0.DLA0	75	70	SERIES550	68
3.S2V0.DLC0	75	70	SERIES550	68
3.S2Y0.DLA0	75	70	SERIES550	68
3.S3A0.DLA0	75	70	SERIES550	68
3.S3C0.DLC0	75	70	SERIES550	68
3.SLA0.DJA0	75	70	SERIES550	68
3.SLC0.DJC0	75	70	SERIES550	68
3.SLF0.DJA0	75	70	SERIES550	68
3.SLH0.DJC0	75	70	SERIES550	68
3.SLK0.DJA0	75	70	SERIES550	68
3.SLM0.DJC0	75	70	SERIES550	68
3.SLP0.DJA0	75	70	SERIES550	68
3.SLR0.DJC0	75	70	SERIES550	68
3.SLW0.DJA0	75	70	SERIES550	68
3.SLY0.DJC0	75	70	SERIES550	68
4.RLA0.DJA0	75	70	SERIES551	69
4.RLC0.DJC0	75	70	SERIES551	69
4.RLF0.DJA0	75	70	SERIES551	69
4.RLH0.DJC0	75	70	SERIES551	69
4.RLK0.DJA0	75	70	SERIES551	69
4.RLM0.DJC0	75	70	SERIES551	69
4.RLP0.DJA0	75	70	SERIES551	69
4.RLR0.DJC0	75	70	SERIES551	69
4.RLW0.DJA0	75	70	SERIES551	69
4.RLY0.DJC0	75	70	SERIES551	69
4.S5A0.DLA0	75	70	SERIES551	69
4.S5C0.DLC0	75	70	SERIES551	69
4.S5T0.DLA0	75	70	SERIES551	69
4.S5V0.DLC0	75	70	SERIES551	69
4.S6R0.DLC0	75	70	SERIES551	69
4.S6T0.DLA0	75	70	SERIES551	69
4.S6V0.DLC0	75	70	SERIES551	69
4.S6Y0.DLA0	75	70	SERIES551	69
4.S7A0.DLA0	75	70	SERIES551	69
4.S7C0.DLC0	75	70	SERIES551	69
1.HJA0.E800	100	70	SERIES315	42
1.HJA0.PVB0	100	70	SERIES315	42
1.HJB0.E800	100	70	SERIES315	42
1.HJB0.PVB0	100	70	SERIES315	42
1.HJL0.E800	100	70	SERIES315	42
1.HJL0.PVB0	100	70	SERIES315	42
1.HJR0.E800	100	70	SERIES315	42
1.HJR0.PVB0	100	70	SERIES315	42
1.HJW0.E800	100	70	SERIES315	42
1.HJW0.PVB0	100	70	SERIES315	42
1.HKA0.E800	100	70	SERIES315	42
1.HKA0.PVB0	100	70	SERIES315	42
2.HLA0.E800	100	70	SERIES316	43
2.HLA0.PVB0	100	70	SERIES316	43
2.HLB0.E800	100	70	SERIES316	43
2.HLB0.PVB0	100	70	SERIES316	43
2.HLL0.E800	100	70	SERIES316	43
2.HLL0.PVB0	100	70	SERIES316	43
2.HLR0.E800	100	70	SERIES316	43
2.HLR0.PVB0	100	70	SERIES316	43
2.HLW0.E800	100	70	SERIES316	43

X.XX.XX					X.XX.XX					X.XX.XX				
2.HLW0.PVB0	100	70	SERIES316	43	2.GNU0.NHA0	75	80	SERIES336	47	2.K570.N7G0	75	90	SERIES825	110
2.HMA0.E800	100	70	SERIES316	43	2.GNV0.NHA0	75	80	SERIES336	47	2.K580.N7H0	75	90	AIRLIGHT	
2.HMA0.PVB0	100	70	SERIES316	43	5.FHA0.NHA0	75	80	SERIES680A	49	2.K58H.N7H0	75	90	SERIES828	102
3.R0A0.DHA0	100	70	SERIES550	68	5.FHB0.NHA0	75	80	SERIES680A	49	2.K65A.E141	75	90	SERIES828	102
3.R0B0.DMA0	100	70	SERIES550	68	2.HC94.C580	50	90	SERIES328	103	2.K65A.N7S0	75	90	SERIES815	108
3.R0C0.DNC0	100	70	SERIES550	68	2.HC9C.C580	50	90	SERIES328	103	2.K65B.E140	75	90	AIRLINER	
3.R3S0.DMA0	100	70	SERIES550	68	1.A1B0.E060	75	90	SERIES320	52	2.K65B.N7T0	75	90	SERIES815	109
3.R3T0.DNC0	100	70	SERIES550	68	1.A1B0.E120	75	90	SERIES320	52	2.K65B.N7T0	75	90	AIRLINER	
3.R3U0.DHA0	100	70	SERIES550	68	1.A1B0.E5W0	75	90	SERIES320	52	2.K65B.N7T0	75	90	SERIES815	109
3.UAA0.DAB0	100	70	SERIES530	66	1.A1B0.E710	75	90	SERIES320	52	A.A1N0.E060	75	90	AIRLINER	
3.UAA0.DAC0	100	70	SERIES530	66	1.A1C0.E060	75	90	SERIES320	52	1.A900.JKA0	100	90	SERIES320	52
3.UAB0.DAB0	100	70	SERIES530	66	1.A1C0.E120	75	90	SERIES320	52	1.A900.NDA0	100	90	SERIES335	46
3.UAB0.DAC0	100	70	SERIES530	66	1.A1C0.E5W0	75	90	SERIES320	52	1.A900.NDB0	100	90	SERIES335	46
3.UAG0.DAB0	100	70	SERIES530	66	1.A1C0.E710	75	90	SERIES320	52	1.A900.NDB0	100	90	SERIES335	46
3.UAG0.DAC0	100	70	SERIES530	66	1.A1G0.E060	75	90	SERIES320	52	1.A930.JKA0	100	90	SERIES335	46
3.UAK0.DAB0	100	70	SERIES530	66	1.A1G0.E120	75	90	SERIES320	52	1.A930.NDA0	100	90	SERIES335	46
3.UAK0.DAC0	100	70	SERIES530	66	1.A1G0.E5W0	75	90	SERIES320	52	1.A930.NDB0	100	90	SERIES335	46
3.UAN0.DAB0	100	70	SERIES530	66	1.A1G0.E710	75	90	SERIES320	52	1.BA70.JKA0	100	90	SERIES335	46
3.UAN0.DAC0	100	70	SERIES530	66	1.A1H5.N7G0	75	90	SERIES320A	111	1.BA70.NDA0	100	90	SERIES335	46
4.R4A0.DHA0	100	70	SERIES551	69	1.A1N0.E120	75	90	SERIES320	52	1.BA70.NDB0	100	90	SERIES335	46
4.R4B0.DMA0	100	70	SERIES551	69	1.A1N0.E5W0	75	90	SERIES320	52	1.BA90.JKA0	100	90	SERIES335	46
4.R4C0.DNC0	100	70	SERIES551	69	1.A1N0.E710	75	90	SERIES320	52	1.BA90.NDA0	100	90	SERIES335	46
4.R720.DHA0	100	70	SERIES551	69	1.A1U0.E060	75	90	SERIES320	52	1.BA90.NDB0	100	90	SERIES335	46
4.R7S0.DMA0	100	70	SERIES551	69	1.A1U0.E5W0	75	90	SERIES320	52	1.BAA0.JKA0	100	90	SERIES335	46
4.R7T0.DNC0	100	70	SERIES551	69	1.A1U0.E710	75	90	SERIES320	52	1.BAA0.NDB0	100	90	SERIES335	46
4.R8H0.DMA0	100	70	SERIES552	71	1.A1UE.E120	75	90	SERIES320	52	1.BAA0.NDA0	100	90	SERIES335	46
4.R8J0.DNC0	100	70	SERIES552	71	1.A1V0.E060	75	90	SERIES320	52	1.BAB0.JKA0	100	90	SERIES335	46
4.UA10.DAB0	100	70	SERIES531	67	1.A1V0.E120	75	90	SERIES320	52	1.BAB0.NDA0	100	90	SERIES335	46
4.UA10.DAC0	100	70	SERIES531	67	1.A1V0.E5W0	75	90	SERIES320	52	1.BAB0.NDB0	100	90	SERIES335	46
4.UA20.DAB0	100	70	SERIES531	67	1.A1V0.E710	75	90	SERIES320	52	1.BAN0.JKA0	100	90	SERIES335	46
4.UA20.DAC0	100	70	SERIES531	67	1.K560.N7G0	75	90	SERIES820	110	1.BAN0.NDA0	100	90	SERIES335	46
4.UA70.DAB0	100	70	SERIES531	67	1.K67A.E141	75	90	AIRLIGHT		1.BAN0.NDB0	100	90	SERIES335	46
4.UA70.DAC0	100	70	SERIES531	67	1.K67A.N7S0	75	90	AIRLINER	108	1.CA00.JKB0	100	90	SERIES840	56
4.UA90.DAB0	100	70	SERIES531	67	1.K67B.E140	75	90	AIRLINER	109	1.CA00.NCB0	100	90	SERIES840	56
4.UA90.DAC0	100	70	SERIES531	67	1.K67B.N7T0	75	90	AIRLINER	108	1.CA00.NDA0	100	90	SERIES840	56
4.UAL0.DAB0	100	70	SERIES531	67	2.G105.N7H0	75	90	AIRLINER	109	1.CA20.JKX0	100	90	SERIES840R	84
4.UAL0.DAC0	100	70	SERIES531	67	2.G105.N7H0	75	90	AIRLINER	109	1.CA20.NDT0	100	90	SERIES840R	84
1.BFA0.NHA0	75	80	SERIES335	46	2.G105.N7H0	75	90	AIRLINER	109	1.CA40.JKB0	100	90	SERIES840	56
1.BFB0.NHA0	75	80	SERIES335	46	2.GYA0.E060	75	90	SERIES322	111	1.CA40.NCB0	100	90	SERIES840	56
1.BFE0.NHA0	75	80	SERIES335	46	2.GYA0.E120	75	90	SERIES321	53	1.CA40.NDA0	100	90	SERIES840	56
1.BFH0.NHA0	75	80	SERIES335	46	2.GYA0.E5W0	75	90	SERIES321	53	1.CA60.JKX0	100	90	SERIES840R	84
1.BFL0.NHA0	75	80	SERIES335	46	2.GYA0.E710	75	90	SERIES321	53	1.CA60.NDT0	100	90	SERIES840R	84
1.BFU0.NHA0	75	80	SERIES335	46	2.GYB0.E060	75	90	SERIES321	53	1.CAA0.JKB0	100	90	SERIES840	56
1.BFV0.NHA0	75	80	SERIES335	46	2.GYB0.E120	75	90	SERIES321	53	1.CAA0.NCB0	100	90	SERIES840	56
2.GNA0.NHA0	75	80	SERIES336	47	2.GYB0.E5W0	75	90	SERIES321	53	1.CAA0.NDA0	100	90	SERIES840	56
2.GNB0.NHA0	75	80	SERIES336	47	2.GYB0.E710	75	90	SERIES321	53	1.CAD0.JKX0	100	90	SERIES840R	84
2.GNE0.NHA0	75	80	SERIES336	47	2.GYC0.E060	75	90	SERIES321	53	1.CAD0.NDT0	100	90	SERIES840R	84
2.GNH0.NHA0	75	80	SERIES336	47	2.GYC0.E120	75	90	SERIES321	53	1.CAN0.JKB0	100	90	SERIES840	56
2.GNL0.NHA0	75	80	SERIES336	47	2.GYC0.E5W0	75	90	SERIES321	53	1.CAN0.NCB0	100	90	SERIES840	56
					2.GYC0.E710	75	90	SERIES321	53	1.CAN0.NDA0	100	90	SERIES840	56
					2.GYG0.E060	75	90	SERIES321	53	1.CAP0.JKX0	100	90	SERIES840R	84
					2.GYG0.E120	75	90	SERIES321	53	1.CAP0.NDT0	100	90	SERIES840R	84
					2.GYG0.E5W0	75	90	SERIES321	53	1.CC00.JKB0	100	90	SERIES840	56
					2.GYG0.E710	75	90	SERIES321	53	1.CC00.NCB0	100	90	SERIES840	56
					2.GYU0.E060	75	90	SERIES321	53	1.CC00.NDA0	100	90	SERIES840	56
					2.GYU0.E120	75	90	SERIES321	53	1.CC20.JKX0	100	90	SERIES840R	84
					2.GYU0.E5W0	75	90	SERIES321	53	1.CC20.NDT0	100	90	SERIES840R	84
					2.GYU0.E710	75	90	SERIES321	53	1.CC40.JKB0	100	90	SERIES840	56
					2.GYV0.E060	75	90	SERIES321	53	1.CC40.NCB0	100	90	SERIES840	56
					2.GYV0.E120	75	90	SERIES321	53	1.CC40.NDA0	100	90	SERIES840	56
					2.GYV0.E5W0	75	90	SERIES321	53	1.CC80.JKX0	100	90	SERIES840R	84
					2.GYV0.E710	75	90	SERIES321	53	1.CC80.NDT0	100	90	SERIES840R	84
										1.CE20.JKX0	100	90	SERIES840R	84

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
1.CE20.NDT0	100	90	SERIES840R	84
1.CE50.JKB0	100	90	SERIES840	56
1.CE50.NCB0	100	90	SERIES840	56
1.CE50.NDA0	100	90	SERIES840	56
1.CEA0.JKB0	100	90	SERIES840	56
1.CEA0.NCB0	100	90	SERIES840	56
1.CEA0.NDA0	100	90	SERIES840	56
1.CEW0.JKB0	100	90	SERIES840	56
1.CEW0.NCB0	100	90	SERIES840	56
1.CEW0.NDA0	100	90	SERIES840	56
1.LG00.JKA0	100	90	SERIES330	44
1.LG00.NDA0	100	90	SERIES330	44
1.LG00.NDB0	100	90	SERIES330	44
1.LGA0.JKA0	100	90	SERIES330	44
1.LGA0.NDA0	100	90	SERIES330	44
1.LGA0.NDB0	100	90	SERIES330	44
1.LGB0.JKX0	100	90	SERIES330R	82
1.LGB0.NDT0	100	90	SERIES330R	82
1.LGF0.JKA0	100	90	SERIES330	44
1.LGF0.NDA0	100	90	SERIES330	44
1.LGF0.NDB0	100	90	SERIES330	44
1.LGG0.JKX0	100	90	SERIES330R	82
1.LGG0.NDT0	100	90	SERIES330R	82
1.LGM0.JKX0	100	90	SERIES330R	82
1.LGM0.NDT0	100	90	SERIES330R	82
1.LGR0.JKA0	100	90	SERIES330	44
1.LGR0.NDA0	100	90	SERIES330	44
1.LGR0.NDB0	100	90	SERIES330	44
1.LGS0.JKX0	100	90	SERIES330R	82
1.LGS0.NDT0	100	90	SERIES330R	82
1.LHA0.JKA0	100	90	SERIES330	44
1.LHA0.NDA0	100	90	SERIES330	44
1.LHA0.NDB0	100	90	SERIES330	44
1.LHF0.JKA0	100	90	SERIES330	44
1.LHF0.NDA0	100	90	SERIES330	44
1.LHF0.NDB0	100	90	SERIES330	44
1.LJA0.JKA0	100	90	SERIES330	44
1.LJA0.NDA0	100	90	SERIES330	44
1.LJA0.NDB0	100	90	SERIES330	44
1.LJB0.JKX0	100	90	SERIES330R	82
1.LJB0.NDT0	100	90	SERIES330R	82
1.XCA0.PT00	100	90	SERIES880	61
1.XCB0.PT30	100	90	SERIES880	61
1.XCD0.PT10	100	90	SERIES880R	87
1.XCE0.PT40	100	90	SERIES880R	87
1.XCG0.PT00	100	90	SERIES880	61
1.XCH0.PT30	100	90	SERIES880	61
1.XCK0.PT10	100	90	SERIES880R	87
1.XCL0.PT40	100	90	SERIES880R	87
1.XEA0.PT00	100	90	SERIES880	61
1.XEB0.PT30	100	90	SERIES880	61
1.XED0.PT10	100	90	SERIES880R	87
1.XEE0.PT40	100	90	SERIES880R	87
1.XEF0.PT00	100	90	SERIES880	61
1.XEG0.PT30	100	90	SERIES880	61
1.XEJ0.PT10	100	90	SERIES880R	87
1.XEK0.PT40	100	90	SERIES880R	87
1.XEL0.PT10	100	90	SERIES880R	87
1.XEM0.PT40	100	90	SERIES880R	87
1.XGA0.PT00	100	90	SERIES880	61
1.XGB0.PT30	100	90	SERIES880	61
1.XGD0.PT10	100	90	SERIES880R	87
1.XGE0.PT40	100	90	SERIES880R	87
1.XGF0.PT00	100	90	SERIES880	61

X.XX.XX				
1.XGG0.PT30	100	90	SERIES880	61
1.XGK0.PT00	100	90	SERIES880	61
1.XGL0.PT30	100	90	SERIES880	61
2.CB00.JKB0	100	90	SERIES841	57
2.CB00.NCB0	100	90	SERIES841	57
2.CB00.NDA0	100	90	SERIES841	57
2.CB20.JKX0	100	90	SERIES841R	85
2.CB20.NDT0	100	90	SERIES841R	85
2.CB40.JKB0	100	90	SERIES841	57
2.CB40.NCB0	100	90	SERIES841	57
2.CB40.NDA0	100	90	SERIES841	57
2.CB60.JKX0	100	90	SERIES841R	85
2.CB60.NDT0	100	90	SERIES841R	85
2.CBA0.JKB0	100	90	SERIES841	57
2.CBA0.NCB0	100	90	SERIES841	57
2.CBA0.NDA0	100	90	SERIES841	57
2.CBD0.JKX0	100	90	SERIES841R	85
2.CBD0.NDT0	100	90	SERIES841R	85
2.CBN0.JKB0	100	90	SERIES841	57
2.CBN0.NCB0	100	90	SERIES841	57
2.CBN0.NDA0	100	90	SERIES841	57
2.CBP0.JKX0	100	90	SERIES841R	85
2.CBP0.NDT0	100	90	SERIES841R	85
2.CD00.JKB0	100	90	SERIES841	57
2.CD00.NCB0	100	90	SERIES841	57
2.CD00.NDA0	100	90	SERIES841	57
2.CD20.JKX0	100	90	SERIES841R	85
2.CD20.NDT0	100	90	SERIES841R	85
2.CD40.JKB0	100	90	SERIES841	57
2.CD40.NCB0	100	90	SERIES841	57
2.CD40.NDA0	100	90	SERIES841	57
2.CD80.JKX0	100	90	SERIES841R	85
2.CD80.NDT0	100	90	SERIES841R	85
2.CF20.JKX0	100	90	SERIES841R	85
2.CF20.NDT0	100	90	SERIES841R	85
2.CF50.JKB0	100	90	SERIES841	57
2.CF50.NCB0	100	90	SERIES841	57
2.CF50.NDA0	100	90	SERIES841	57
2.CFA0.JKB0	100	90	SERIES841	57
2.CFA0.NCB0	100	90	SERIES841	57
2.CFA0.NDA0	100	90	SERIES841	57
2.CFW0.JKB0	100	90	SERIES841	57
2.CFW0.NCB0	100	90	SERIES841	57
2.CFW0.NDA0	100	90	SERIES841	57
2.CG00.JKB0	100	90	SERIES842	58
2.CG00.NCB0	100	90	SERIES842	58
2.CG00.NDA0	100	90	SERIES842	58
2.CG40.JKB0	100	90	SERIES842	58
2.CG40.NCB0	100	90	SERIES842	58
2.CG40.NDA0	100	90	SERIES842	58
2.CGB0.JKB0	100	90	SERIES842	58
2.CGB0.NCB0	100	90	SERIES842	58
2.CGB0.NDA0	100	90	SERIES842	58
2.CGN0.JKB0	100	90	SERIES842	58
2.CGN0.NCB0	100	90	SERIES842	58
2.CGN0.NDA0	100	90	SERIES842	58
2.CH00.JKB0	100	90	SERIES842	58
2.CH00.NCB0	100	90	SERIES842	58
2.CH00.NDA0	100	90	SERIES842	58
2.CH40.JKB0	100	90	SERIES842	58
2.CH40.NCB0	100	90	SERIES842	58
2.CH40.NDA0	100	90	SERIES842	58
2.CH50.JKB0	100	90	SERIES842	58
2.CH50.NCB0	100	90	SERIES842	58

X.XX.XX				
2.CH50.NDA0	100	90	SERIES842	58
2.CHA0.JKB0	100	90	SERIES842	58
2.CHA0.NCB0	100	90	SERIES842	58
2.CHA0.NDA0	100	90	SERIES842	58
2.CHW0.JKB0	100	90	SERIES842	58
2.CHW0.NCB0	100	90	SERIES842	58
2.CHW0.NDA0	100	90	SERIES842	58
2.CJ00.JKB0	100	90	SERIES847	60
2.CJ00.NCB0	100	90	SERIES847	60
2.CJ00.NDA0	100	90	SERIES847	60
2.CJ40.JKB0	100	90	SERIES847	60
2.CJ40.NCB0	100	90	SERIES847	60
2.CJ40.NDA0	100	90	SERIES847	60
2.CJB0.JKB0	100	90	SERIES847	60
2.CJB0.NCB0	100	90	SERIES847	60
2.CJB0.NDA0	100	90	SERIES847	60
2.CJN0.JKB0	100	90	SERIES847	60
2.CJN0.NCB0	100	90	SERIES847	60
2.CJN0.NDA0	100	90	SERIES847	60
2.CK00.JKB0	100	90	SERIES847	60
2.CK00.NCB0	100	90	SERIES847	60
2.CK00.NDA0	100	90	SERIES847	60
2.CK40.JKB0	100	90	SERIES847	60
2.CK40.NCB0	100	90	SERIES847	60
2.CK40.NDA0	100	90	SERIES847	60
2.CK50.JKB0	100	90	SERIES847	60
2.CK50.NCB0	100	90	SERIES847	60
2.CK50.NDA0	100	90	SERIES847	60
2.CKA0.JKB0	100	90	SERIES847	60
2.CKA0.NCB0	100	90	SERIES847	60
2.CKA0.NDA0	100	90	SERIES847	60
2.CKW0.JKB0	100	90	SERIES847	60
2.CKW0.NCB0	100	90	SERIES847	60
2.CKW0.NDA0	100	90	SERIES847	60
2.GG00.JKA0	100	90	SERIES336	47
2.GG00.NDA0	100	90	SERIES336	47
2.GG00.NDB0	100	90	SERIES336	47
2.GG70.JKA0	100	90	SERIES336	47
2.GG70.NDA0	100	90	SERIES336	47
2.GG70.NDB0	100	90	SERIES336	47
2.GG90.JKA0	100	90	SERIES336	47
2.GG90.NDA0	100	90	SERIES336	47
2.GG90.NDB0	100	90	SERIES336	47
2.GGA0.JKA0	100	90	SERIES336	47
2.GGA0.NDA0	100	90	SERIES336	47
2.GGA0.NDB0	100	90	SERIES336	47
2.GGB0.JKA0	100	90	SERIES336	47
2.GGB0.NDA0	100	90	SERIES336	47
2.GGB0.NDB0	100	90	SERIES336	47
2.GGE0.JKA0	100	90	SERIES336	47
2.GGE0.NDA0	100	90	SERIES336	47
2.GGE0.NDB0	100	90	SERIES336	47
2.GGH0.JKA0	100	90	SERIES336	47
2.GGH0.NDA0	100	90	SERIES336	47
2.GGH0.NDB0	100	90	SERIES336	47
2.GS10.JKA0	100	90	SERIES337	48
2.GS10.NDA0	100	90	SERIES337	48
2.GS10.NDB0	100	90	SERIES337	48
2.GS20.JKA0	100	90	SERIES337	48
2.GS20.NDA0	100	90	SERIES337	48
2.GS20.NDB0	100	90	SERIES337	48
2.GSA0.JKA0	100	90	SERIES337	48
2.GSA0.NDA0	100	90	SERIES337	48
2.GSA0.NDB0	100	90	SERIES337	48

														
2.GSB0.JKA0	100	90	SERIES337	48	2.X8E0.PT40	100	90	SERIES882R	89	3.R000.DMA0	100	100	SERIES550	68
2.GSB0.NDA0	100	90	SERIES337	48	2.X8F0.PT00	100	90	SERIES882	63	3.R0T0.DHA0	100	100	SERIES550	68
2.GSB0.NDB0	100	90	SERIES337	48	2.X8G0.PT30	100	90	SERIES882	63	3.R0V0.DNC0	100	100	SERIES550	68
2.GSJ0.JKA0	100	90	SERIES337	48	2.X8K0.PT00	100	90	SERIES882	63	3.R1A0.DHA0	100	100	SERIES550	68
2.GSJ0.NDA0	100	90	SERIES337	48	2.X8L0.PT30	100	90	SERIES882	63	3.R1D0.DMA0	100	100	SERIES550	68
2.GSJ0.NDB0	100	90	SERIES337	48	2.XDA0.PT00	100	90	SERIES881	62	3.R1V0.DNC0	100	100	SERIES550	68
2.GSK0.JKA0	100	90	SERIES337	48	2.XDB0.PT30	100	90	SERIES881	62	3.R1Y0.DHA0	100	100	SERIES550	68
2.GSK0.NDA0	100	90	SERIES337	48	2.XDD0.PT10	100	90	SERIES881R	88	3.R3Q0.DMA0	100	100	SERIES550	68
2.GSK0.NDB0	100	90	SERIES337	48	2.XDE0.PT40	100	90	SERIES881R	88	3.R3R0.DNC0	100	100	SERIES550	68
2.GSQ0.JKA0	100	90	SERIES337	48	2.XDG0.PT00	100	90	SERIES881	62	3.YNC0.DMA0	100	100	SERIES560	76
2.GSQ0.NDA0	100	90	SERIES337	48	2.XDH0.PT30	100	90	SERIES881	62	3.YNC0.DMP0	100	100	SERIES560	76
2.GSQ0.NDB0	100	90	SERIES337	48	2.XDK0.PT10	100	90	SERIES881R	88	3.YNV0.DMA0	100	100	SERIES560	76
2.LK00.JKA0	100	90	SERIES331	45	2.XDL0.PT40	100	90	SERIES881R	88	3.YNV0.DMP0	100	100	SERIES560	76
2.LK00.NDA0	100	90	SERIES331	45	2.XFA0.PT00	100	90	SERIES881	62	3.YPR0.DMA0	100	100	SERIES570	77
2.LK00.NDB0	100	90	SERIES331	45	2.XFB0.PT30	100	90	SERIES881	62	3.YPS0.DNC0	100	100	SERIES570	77
2.LKA0.JKA0	100	90	SERIES331	45	2.XFD0.PT10	100	90	SERIES881R	88	3.YPV0.DMA0	100	100	SERIES570	77
2.LKA0.NDA0	100	90	SERIES331	45	2.XFE0.PT40	100	90	SERIES881R	88	3.YPZ0.DNC0	100	100	SERIES570	77
2.LKA0.NDB0	100	90	SERIES331	45	2.XFF0.PT00	100	90	SERIES881	62	3.YTR0.DHA0	100	100	SERIES570	77
2.LKB0.JKX0	100	90	SERIES331R	83	2.XFG0.PT30	100	90	SERIES881	62	3.YTV0.DHA0	100	100	SERIES570	77
2.LKB0.NDT0	100	90	SERIES331R	83	2.XFJ0.PT10	100	90	SERIES881R	88	4.R400.DMA0	100	100	SERIES551	69
2.LKF0.JKA0	100	90	SERIES331	45	2.XFK0.PT40	100	90	SERIES881R	88	4.R4T0.DHA0	100	100	SERIES551	69
2.LKF0.NDA0	100	90	SERIES331	45	2.XFL0.PT10	100	90	SERIES881R	88	4.R4V0.DNC0	100	100	SERIES551	69
2.LKF0.NDB0	100	90	SERIES331	45	2.XFM0.PT40	100	90	SERIES881R	88	4.R5A0.DHA0	100	100	SERIES551	69
2.LKG0.JKX0	100	90	SERIES331R	83	2.XHA0.PT00	100	90	SERIES881	62	4.R5C0.DNC0	100	100	SERIES551	69
2.LKG0.NDT0	100	90	SERIES331R	83	2.XHB0.PT30	100	90	SERIES881	62	4.R5D0.DMA0	100	100	SERIES551	69
2.LKM0.JKX0	100	90	SERIES331R	83	2.XHD0.PT10	100	90	SERIES881R	88	4.R5F0.DHA0	100	100	SERIES551	69
2.LKM0.NDT0	100	90	SERIES331R	83	2.XHE0.PT40	100	90	SERIES881R	88	4.R7Q0.DMA0	100	100	SERIES551	69
2.LKR0.JKA0	100	90	SERIES331	45	2.XHF0.PT00	100	90	SERIES881	62	4.R7R0.DNC0	100	100	SERIES551	69
2.LKR0.NDA0	100	90	SERIES331	45	2.XHG0.PT30	100	90	SERIES881	62	4.R800.DMA0	100	100	SERIES552	71
2.LKR0.NDB0	100	90	SERIES331	45	2.XHK0.PT00	100	90	SERIES881	62	4.R810.DNC0	100	100	SERIES552	71
2.LKS0.JKX0	100	90	SERIES331R	83	2.XHL0.PT30	100	90	SERIES881	62	4.R8F0.DMA0	100	100	SERIES552	71
2.LKS0.NDT0	100	90	SERIES331R	83	2.XTA0.PTA0	100	90	SERIES888	97	4.R8G0.DNC0	100	100	SERIES552	71
2.LLA0.JKA0	100	90	SERIES331	45	2.XTB0.PTC0	100	90	SERIES889	97	4.R8T0.DMA0	100	100	SERIES552	71
2.LLA0.NDA0	100	90	SERIES331	45	2.XTB0.PTC0	100	90	SERIES888	97	4.R8U0.DNC0	100	100	SERIES552	71
2.LLA0.NDB0	100	90	SERIES331	45	2.XTN0.PTA0	100	90	SERIES888	97	4.SBA0.DHA0	100	100	SERIES555	101
2.LLF0.JKA0	100	90	SERIES331	45	2.XTP0.PTC0	100	90	SERIES888	97	4.SBB0.DNC0	100	100	SERIES555	101
2.LLF0.NDA0	100	90	SERIES331	45	2.XUA0.PTA0	100	90	SERIES889	97	4.SBF0.DHA0	100	100	SERIES555	101
2.LLF0.NDB0	100	90	SERIES331	45	2.XUB0.PTC0	100	90	SERIES889	97	4.SBG0.DNC0	100	100	SERIES555	101
2.LMA0.JKA0	100	90	SERIES331	45	5.C300.JKX0	100	90	SERIES844R	86	4.SBL0.DMA0	100	100	SERIES555	101
2.LMA0.NDA0	100	90	SERIES331	45	5.C300.NDT0	100	90	SERIES844R	86	4.SBR0.DMA0	100	100	SERIES555	101
2.LMA0.NDB0	100	90	SERIES331	45	5.C310.JKB0	100	90	SERIES844	59	4.YQR0.DMA0	100	100	SERIES571	78
2.LMB0.JKX0	100	90	SERIES331R	83	5.C310.NDA0	100	90	SERIES844	59	4.YQS0.DNC0	100	100	SERIES571	78
2.LMB0.NDT0	100	90	SERIES331R	83	5.FDL0.JKA0	100	90	SERIES680A	49	4.YQV0.DMA0	100	100	SERIES571	78
2.X6A0.PT00	100	90	SERIES882	63	5.FDL0.NDA0	100	90	SERIES680A	49	4.YQZ0.DNC0	100	100	SERIES571	78
2.X6B0.PT30	100	90	SERIES882	63	5.FDL0.NDB0	100	90	SERIES680A	49	4.YUR0.DHA0	100	100	SERIES571	78
2.X6D0.PT10	100	90	SERIES882R	89	5.FEB0.JKA0	100	90	SERIES680A	49	4.YUV0.DHA0	100	100	SERIES571	78
2.X6E0.PT40	100	90	SERIES882R	89	5.FEB0.NDA0	100	90	SERIES680A	49	4.YVR0.DMA0	100	100	SERIES572	79
2.X6G0.PT00	100	90	SERIES882	63	5.FEB0.NDB0	100	90	SERIES680A	49	4.YVS0.DNC0	100	100	SERIES572	79
2.X6H0.PT30	100	90	SERIES882	63	5.FER0.JKA0	100	90	SERIES680	49	4.YVW0.DNC0	100	100	SERIES572	79
2.X6K0.PT10	100	90	SERIES882R	89	5.FER0.NDA0	100	90	SERIES680	49	4.YVW0.DMA0	100	100	SERIES572	79
2.X6L0.PT40	100	90	SERIES882R	89	5.FER0.NDB0	100	90	SERIES680	49	on request	100	100	SERIES572	79
2.X7A0.PT00	100	90	SERIES882	63	5.K4B0.JKX0	100	90	SERIES854R	86	on request	100	100	SERIES572	79
2.X7B0.PT30	100	90	SERIES882	63	5.K4B0.NDT0	100	90	SERIES854R	86	1.BB00.JLA0	125	100	SERIES335	46
2.X7D0.PT10	100	90	SERIES882R	89	5.K4M0.JKX0	100	90	SERIES854R	86	1.BB00.NBA0	125	100	SERIES335	46
2.X7E0.PT40	100	90	SERIES882R	89	5.K4M0.NDT0	100	90	SERIES854R	86	1.BB00.NBB0	125	100	SERIES335	46
2.X7F0.PT00	100	90	SERIES882	63	on request	100	90	SERIES844	59	1.BBA0.JLA0	125	100	SERIES335	46
2.X7G0.PT30	100	90	SERIES882	63	on request	100	90	SERIES844	59	1.BBA0.NBA0	125	100	SERIES335	46
2.X7J0.PT10	100	90	SERIES882R	89	on request	100	90	SERIES844R	86	1.BBA0.NBB0	125	100	SERIES335	46
2.X7K0.PT40	100	90	SERIES882R	89	on request	100	90	SERIES844R	86	1.BBB0.JLA0	125	100	SERIES335	46
2.X7L0.PT10	100	90	SERIES882R	89	5.J460.JLX0	125	90	SERIES854R	86	1.BBB0.NBA0	125	100	SERIES335	46
2.X7M0.PT40	100	90	SERIES882R	89	5.J460.NBT0	125	90	SERIES854R	86	1.BBB0.NBB0	125	100	SERIES335	46
2.X8A0.PT00	100	90	SERIES882	63	5.J4B0.JLX0	125	90	SERIES854R	86	1.BBN0.JLA0	125	100	SERIES335	46
2.X8B0.PT30	100	90	SERIES882	63	5.J4B0.NBT0	125	90	SERIES854R	86	1.BBN0.NBA0	125	100	SERIES335	46
2.X8D0.PT10	100	90	SERIES882R	89						1.BBN0.NBB0	125	100	SERIES335	46

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX				
1.BC90.JLA0	125	100	SERIES335	46
1.BC90.NBA0	125	100	SERIES335	46
1.BC90.NBB0	125	100	SERIES335	46
1.BCS0.JLA0	125	100	SERIES335	46
1.BCS0.NBA0	125	100	SERIES335	46
1.BCS0.NBB0	125	100	SERIES335	46
1.BCU0.JLA0	125	100	SERIES335	46
1.BCU0.NBA0	125	100	SERIES335	46
1.BCU0.NBB0	125	100	SERIES335	46
1.JSA0.JLB0	125	100	SERIES840	56
1.JSA0.NAB0	125	100	SERIES840	56
1.JSA0.NBA0	125	100	SERIES840	56
1.JSB0.JLX0	125	100	SERIES840R	84
1.JSB0.NBT0	125	100	SERIES840R	84
1.JSG0.JLB0	125	100	SERIES840	56
1.JSG0.NAB0	125	100	SERIES840	56
1.JSG0.NBA0	125	100	SERIES840	56
1.JSH0.JLX0	125	100	SERIES840R	84
1.JSH0.NBT0	125	100	SERIES840R	84
1.JT10.JLB0	125	100	SERIES840	56
1.JT10.NAB0	125	100	SERIES840	56
1.JT10.NBA0	125	100	SERIES840	56
1.JT70.JLX0	125	100	SERIES840R	84
1.JT70.NBT0	125	100	SERIES840R	84
1.JTS0.JLB0	125	100	SERIES840	56
1.JTS0.NAB0	125	100	SERIES840	56
1.JTS0.NBA0	125	100	SERIES840	56
1.JTT0.JLX0	125	100	SERIES840R	84
1.JTT0.NBT0	125	100	SERIES840R	84
1.JU00.JLB0	125	100	SERIES840	56
1.JU00.NBA0	125	100	SERIES840	56
1.JUA0.JLB0	125	100	SERIES840	56
1.JUA0.NAB0	125	100	SERIES840	56
1.JUA0.NBA0	125	100	SERIES840	56
1.JUA0.NBA0	125	100	SERIES840	56
1.JUB0.JLX0	125	100	SERIES840R	84
1.JUB0.NBT0	125	100	SERIES840R	84
1.JUT0.JLX0	125	100	SERIES840R	84
1.JUT0.NBT0	125	100	SERIES840R	84
1.JV50.JLB0	125	100	SERIES840	56
1.JV50.NAB0	125	100	SERIES840	56
1.JV50.NBA0	125	100	SERIES840	56
1.JVA0.JLB0	125	100	SERIES840	56
1.JVA0.NAB0	125	100	SERIES840	56
1.JVA0.NBA0	125	100	SERIES840	56
1.JVB0.JLX0	125	100	SERIES840R	84
1.JVB0.NBT0	125	100	SERIES840R	84
1.JVW0.JLB0	125	100	SERIES840	56
1.JVW0.NAB0	125	100	SERIES840	56
1.JVW0.NBA0	125	100	SERIES840	56
1.LN00.JLA0	125	100	SERIES330	44
1.LN00.NBA0	125	100	SERIES330	44
1.LN00.NBB0	125	100	SERIES330	44
1.LNA0.JLA0	125	100	SERIES330	44
1.LNA0.NBA0	125	100	SERIES330	44
1.LNA0.NBB0	125	100	SERIES330	44
1.LNB0.JLX0	125	100	SERIES330R	82
1.LNB0.NBT0	125	100	SERIES330R	82
1.LNF0.JLA0	125	100	SERIES330	44
1.LNF0.NBA0	125	100	SERIES330	44
1.LNF0.NBB0	125	100	SERIES330	44
1.LNG0.JLX0	125	100	SERIES330R	82
1.LNG0.NBT0	125	100	SERIES330R	82
1.LNM0.JLX0	125	100	SERIES330R	82

X.XX.XX				
1.LNM0.NBT0	125	100	SERIES330R	82
1.LNR0.JLA0	125	100	SERIES330	44
1.LNR0.NBA0	125	100	SERIES330	44
1.LNR0.NBB0	125	100	SERIES330	44
1.LNS0.JLX0	125	100	SERIES330R	82
1.LNS0.NBT0	125	100	SERIES330R	82
1.LPA0.JLA0	125	100	SERIES330	44
1.LPA0.NBA0	125	100	SERIES330	44
1.LPA0.NBB0	125	100	SERIES330	44
1.LPF0.JLA0	125	100	SERIES330	44
1.LPF0.NBA0	125	100	SERIES330	44
1.LPF0.NBB0	125	100	SERIES330	44
1.LQA0.JLA0	125	100	SERIES330	44
1.LQA0.NBA0	125	100	SERIES330	44
1.LQA0.NBB0	125	100	SERIES330	44
1.LQB0.JLX0	125	100	SERIES330R	82
1.LQB0.NBT0	125	100	SERIES330R	82
1.XAA0.PW00	125	100	SERIES880	61
1.XAB0.PW30	125	100	SERIES880	61
1.XAD0.PW10	125	100	SERIES880R	87
1.XAE0.PW40	125	100	SERIES880R	87
1.XAG0.PW00	125	100	SERIES880	61
1.XAH0.PW30	125	100	SERIES880	61
1.XAK0.PW10	125	100	SERIES880R	87
1.XAL0.PW40	125	100	SERIES880R	87
1.XKA0.PW00	125	100	SERIES880	61
1.XKB0.PW30	125	100	SERIES880	61
1.XKD0.PW10	125	100	SERIES880R	87
1.XKE0.PW40	125	100	SERIES880R	87
1.XKF0.PW00	125	100	SERIES880	61
1.XKG0.PW30	125	100	SERIES880	61
1.XKJ0.PW10	125	100	SERIES880R	87
1.XKK0.PW40	125	100	SERIES880R	87
1.XKL0.PW10	125	100	SERIES880R	87
1.XKM0.PW40	125	100	SERIES880R	87
1.XNA0.PW00	125	100	SERIES880	61
1.XNB0.PW30	125	100	SERIES880	61
1.XND0.PW10	125	100	SERIES880R	87
1.XNE0.PW40	125	100	SERIES880R	87
1.XNF0.PW00	125	100	SERIES880	61
1.XNG0.PW30	125	100	SERIES880	61
1.XNK0.PW00	125	100	SERIES880	61
1.XNL0.PW30	125	100	SERIES880	61
2.GJ00.JLA0	125	100	SERIES336	47
2.GJ00.NBA0	125	100	SERIES336	47
2.GJ00.NBB0	125	100	SERIES336	47
2.GJ90.JLA0	125	100	SERIES336	47
2.GJ90.NBA0	125	100	SERIES336	47
2.GJ90.NBB0	125	100	SERIES336	47
2.GJA0.JLA0	125	100	SERIES336	47
2.GJA0.NBA0	125	100	SERIES336	47
2.GJA0.NBB0	125	100	SERIES336	47
2.GJB0.JLA0	125	100	SERIES336	47
2.GJB0.NBA0	125	100	SERIES336	47
2.GJB0.NBB0	125	100	SERIES336	47
2.GJE0.JLA0	125	100	SERIES336	47
2.GJE0.NBA0	125	100	SERIES336	47
2.GJE0.NBB0	125	100	SERIES336	47
2.GJS0.JLA0	125	100	SERIES336	47
2.GJS0.NBA0	125	100	SERIES336	47
2.GJS0.NBB0	125	100	SERIES336	47
2.GJZ0.JLA0	125	100	SERIES336	47
2.GJZ0.NBA0	125	100	SERIES336	47
2.GJZ0.NBB0	125	100	SERIES336	47

X.XX.XX				
2.GU10.JLA0	125	100	SERIES337	48
2.GU10.NBA0	125	100	SERIES337	48
2.GU10.NBB0	125	100	SERIES337	48
2.GU20.JLA0	125	100	SERIES337	48
2.GU20.NBA0	125	100	SERIES337	48
2.GU20.NBB0	125	100	SERIES337	48
2.GUA0.JLA0	125	100	SERIES337	48
2.GUA0.NBA0	125	100	SERIES337	48
2.GUA0.NBB0	125	100	SERIES337	48
2.GUB0.JLA0	125	100	SERIES337	48
2.GUB0.NBA0	125	100	SERIES337	48
2.GUB0.NBB0	125	100	SERIES337	48
2.GUJ0.JLA0	125	100	SERIES337	48
2.GUJ0.NBA0	125	100	SERIES337	48
2.GUJ0.NBB0	125	100	SERIES337	48
2.GUK0.JLA0	125	100	SERIES337	48
2.GUK0.NBA0	125	100	SERIES337	48
2.GUK0.NBB0	125	100	SERIES337	48
2.GUQ0.JLA0	125	100	SERIES337	48
2.GUQ0.NBA0	125	100	SERIES337	48
2.GUQ0.NBB0	125	100	SERIES337	48
2.JK30.JLB0	125	100	SERIES847	60
2.JK30.NAB0	125	100	SERIES847	60
2.JK30.NBA0	125	100	SERIES847	60
2.JK80.JLB0	125	100	SERIES847	60
2.JK80.NAB0	125	100	SERIES847	60
2.JK80.NBA0	125	100	SERIES847	60
2.JKB0.JLB0	125	100	SERIES847	60
2.JKB0.NAB0	125	100	SERIES847	60
2.JKB0.NBA0	125	100	SERIES847	60
2.JKE0.JLB0	125	100	SERIES847	60
2.JKE0.NAB0	125	100	SERIES847	60
2.JKE0.NBA0	125	100	SERIES847	60
2.JKK0.JLB0	125	100	SERIES847	60
2.JKK0.NAB0	125	100	SERIES847	60
2.JKK0.NBA0	125	100	SERIES847	60
2.JKQ0.JLB0	125	100	SERIES847	60
2.JKQ0.NAB0	125	100	SERIES847	60
2.JKQ0.NBA0	125	100	SERIES847	60
2.JKU0.JLB0	125	100	SERIES847	60
2.JKU0.NAB0	125	100	SERIES847	60
2.JKU0.NBA0	125	100	SERIES847	60
2.JKV0.JLB0	125	100	SERIES847	60
2.JKV0.NAB0	125	100	SERIES847	60
2.JKV0.NBA0	125	100	SERIES847	60
2.JKW0.JLB0	125	100	SERIES847	60
2.JKW0.NAB0	125	100	SERIES847	60
2.JKW0.NBA0	125	100	SERIES847	60
2.JN0A.JLB0	125	100	SERIES842	58
2.JN0A.NAB0	125	100	SERIES842	58
2.JN0A.NBA0	125	100	SERIES842	58
2.JNAA.JLB0	125	100	SERIES842	58
2.JNAA.NAB0	125	100	SERIES842	58
2.JNAA.NBA0	125	100	SERIES842	58
2.JPAA.JLB0	125	100	SERIES842	58
2.JPAA.NAB0	125	100	SERIES842	58
2.JPAA.NBA0	125	100	SERIES842	58
2.JPGA.JLB0	125	100	SERIES842	58
2.JPGA.NAB0	125	100	SERIES842	58
2.JPGA.NBA0	125	100	SERIES842	58
2.JQ1A.JLB0	125	100	SERIES842	58
2.JQ1A.NAB0	125	100	SERIES842	58
2.JQ1A.NBA0	125	100	SERIES842	58
2.JQSA.JLB0	125	100	SERIES842	58

														
2.JQSA.NAB0	125	100	SERIES842	58	2.LRG0.NBT0	125	100	SERIES331R	83	2.XPB0.PW30	125	100	SERIES881	62
2.JQSA.NBA0	125	100	SERIES842	58	2.LRM0.JLX0	125	100	SERIES331R	83	2.XPD0.PW10	125	100	SERIES881R	88
2.JRAA.JLB0	125	100	SERIES842	58	2.LRM0.NBT0	125	100	SERIES331R	83	2.XPE0.PW40	125	100	SERIES881R	88
2.JRAA.NAB0	125	100	SERIES842	58	2.LRR0.JLA0	125	100	SERIES331	45	2.XPF0.PW00	125	100	SERIES881	62
2.JRAA.NBA0	125	100	SERIES842	58	2.LRR0.NBA0	125	100	SERIES331	45	2.XPG0.PW30	125	100	SERIES881	62
2.JREA.JLB0	125	100	SERIES842	58	2.LRR0.NBB0	125	100	SERIES331	45	2.XPK0.PW00	125	100	SERIES881	62
2.JREA.NAB0	125	100	SERIES842	58	2.LRS0.JLX0	125	100	SERIES331R	83	2.XPL0.PW30	125	100	SERIES881	62
2.JREA.NBA0	125	100	SERIES842	58	2.LRS0.NBT0	125	100	SERIES331R	83	2.XRA0.PWA0	125	100	SERIES888	97
2.JRWA.JLB0	125	100	SERIES842	58	2.LSA0.JLA0	125	100	SERIES331	45	2.XRB0.PWC0	125	100	SERIES888	97
2.JRWA.NAB0	125	100	SERIES842	58	2.LSA0.NBA0	125	100	SERIES331	45	2.XRN0.PWA0	125	100	SERIES888	97
2.JRWA.NBA0	125	100	SERIES842	58	2.LSA0.NBB0	125	100	SERIES331	45	2.XRP0.PWC0	125	100	SERIES888	97
2.JWA0.JLB0	125	100	SERIES841	57	2.LSF0.JLA0	125	100	SERIES331	45	2.XSA0.PWA0	125	100	SERIES889	97
2.JWA0.NAB0	125	100	SERIES841	57	2.LSF0.NBA0	125	100	SERIES331	45	2.XSB0.PWC0	125	100	SERIES889	97
2.JWA0.NBA0	125	100	SERIES841	57	2.LSF0.NBB0	125	100	SERIES331	45	2.XSN0.PWA0	125	100	SERIES889	97
2.JWB0.JLX0	125	100	SERIES841R	85	2.LTA0.JLA0	125	100	SERIES331	45	2.XSP0.PWC0	125	100	SERIES889	97
2.JWB0.NBT0	125	100	SERIES841R	85	2.LTA0.NBA0	125	100	SERIES331	45	5.FD60.JLA0	125	100	SERIES680A	49
2.JWG0.JLB0	125	100	SERIES841	57	2.LTA0.NBB0	125	100	SERIES331	45	5.FD60.NBA0	125	100	SERIES680A	49
2.JWG0.NAB0	125	100	SERIES841	57	2.LTB0.JLX0	125	100	SERIES331R	83	5.FD60.NBB0	125	100	SERIES680A	49
2.JWG0.NBA0	125	100	SERIES841	57	2.LTB0.NBT0	125	100	SERIES331R	83	5.FDP0.JLA0	125	100	SERIES680A	49
2.JWHO.JLX0	125	100	SERIES841R	85	2.X0A0.PW00	125	100	SERIES882	63	5.FDP0.NBA0	125	100	SERIES680A	49
2.JWHO.NBT0	125	100	SERIES841R	85	2.X0B0.PW30	125	100	SERIES882	63	5.FDP0.NBB0	125	100	SERIES680A	49
2.JX10.JLB0	125	100	SERIES841	57	2.X0D0.PW10	125	100	SERIES882R	89	5.FFP0.JLA0	125	100	SERIES680	49
2.JX10.NAB0	125	100	SERIES841	57	2.X0E0.PW40	125	100	SERIES882R	89	5.FFP0.NBA0	125	100	SERIES680	49
2.JX10.NBA0	125	100	SERIES841	57	2.X0G0.PW00	125	100	SERIES882	63	5.FFP0.NBB0	125	100	SERIES680	49
2.JX70.JLX0	125	100	SERIES841R	85	2.X0H0.PW30	125	100	SERIES882	63	5.J300.JLX0	125	100	SERIES844R	86
2.JX70.NBT0	125	100	SERIES841R	85	2.X0K0.PW10	125	100	SERIES882R	89	5.J300.NBT0	125	100	SERIES844R	86
2.JXS0.JLB0	125	100	SERIES841	57	2.X0L0.PW40	125	100	SERIES882R	89	5.J310.JLB0	125	100	SERIES844	59
2.JXS0.NAB0	125	100	SERIES841	57	2.X1A0.PW00	125	100	SERIES882	63	5.J310.NBA0	125	100	SERIES844	59
2.JXS0.NBA0	125	100	SERIES841	57	2.X1B0.PW30	125	100	SERIES882	63	5.J450.JLB0	125	100	SERIES844	59
2.JXT0.JLX0	125	100	SERIES841R	85	2.X1D0.PW10	125	100	SERIES882R	89	5.J450.NBA0	125	100	SERIES844	59
2.JXT0.NBT0	125	100	SERIES841R	85	2.X1E0.PW40	125	100	SERIES882R	89	5.J460.JLX0	125	100	SERIES844R	86
2.JY00.JLB0	125	100	SERIES841	57	2.X1F0.PW00	125	100	SERIES882	63	5.J460.NBT0	125	100	SERIES844R	86
2.JY00.NAB0	125	100	SERIES841	57	2.X1G0.PW30	125	100	SERIES882	63	3.TAA0.DPA0	125	110	SERIES550	68
2.JY00.NBA0	125	100	SERIES841	57	2.X1J0.PW10	125	100	SERIES882R	89	3.TAC0.DPC0	125	110	SERIES550	68
2.JYA0.JLB0	125	100	SERIES841	57	2.X1K0.PW40	125	100	SERIES882R	89	3.TB01.DPA0	125	110	SERIES550	68
2.JYA0.NAB0	125	100	SERIES841	57	2.X1L0.PW10	125	100	SERIES882R	89	3.TB80.DPA0	125	110	SERIES550	68
2.JYA0.NBA0	125	100	SERIES841	57	2.X1M0.PW40	125	100	SERIES882R	89	3.TB90.DPC0	125	110	SERIES550	68
2.JYB0.JLX0	125	100	SERIES841R	85	2.X2A0.PW00	125	100	SERIES882	63	3.TC01.DPC0	125	110	SERIES550	68
2.JYB0.NBT0	125	100	SERIES841R	85	2.X2B0.PW30	125	100	SERIES882	63	3.TCA0.DPA0	125	110	SERIES550	68
2.JYT0.JLX0	125	100	SERIES841R	85	2.X2D0.PW10	125	100	SERIES882R	89	3.TCC0.DPC0	125	110	SERIES550	68
2.JYT0.NBT0	125	100	SERIES841R	85	2.X2E0.PW40	125	100	SERIES882R	89	3.TPA0.DRA0	125	110	SERIES550H	74
2.JZ50.JLB0	125	100	SERIES841	57	2.X2F0.PW00	125	100	SERIES882	63	3.TPB0.DRB0	125	110	SERIES550H	74
2.JZ50.NAB0	125	100	SERIES841	57	2.X2G0.PW30	125	100	SERIES882	63	3.TPG0.DPB0	125	110	SERIES550H	74
2.JZ50.NBA0	125	100	SERIES841	57	2.X2K0.PW00	125	100	SERIES882	63	3.TPH0.DPD0	125	110	SERIES550H	74
2.JZA0.JLB0	125	100	SERIES841	57	2.X2L0.PW30	125	100	SERIES882	63	3.TPL0.DPB0	125	110	SERIES550H	74
2.JZA0.NAB0	125	100	SERIES841	57	2.XBA0.PW00	125	100	SERIES881	62	3.TPM0.DPD0	125	110	SERIES550H	74
2.JZA0.NBA0	125	100	SERIES841	57	2.XBB0.PW30	125	100	SERIES881	62	3.TPW0.DPB0	125	110	SERIES550H	74
2.JZB0.JLX0	125	100	SERIES841R	85	2.XBD0.PW10	125	100	SERIES881R	88	3.TPX0.DPD0	125	110	SERIES550H	74
2.JZB0.NBT0	125	100	SERIES841R	85	2.XBE0.PW40	125	100	SERIES881R	88	3.YRR0.DPC0	125	110	SERIES570	77
2.JZW0.JLB0	125	100	SERIES841	57	2.XBG0.PW00	125	100	SERIES881	62	3.YRS0.DPA0	125	110	SERIES570	77
2.JZW0.NAB0	125	100	SERIES841	57	2.XBH0.PW30	125	100	SERIES881	62	3.YRY0.DPA0	125	110	SERIES570	77
2.JZW0.NBA0	125	100	SERIES841	57	2.XBK0.PW10	125	100	SERIES881R	88	3.YRZ0.DPC0	125	110	SERIES570	77
2.LR00.JLA0	125	100	SERIES331	45	2.XBL0.PW40	125	100	SERIES881R	88	4.TEA0.DPA0	125	110	SERIES551	69
2.LR00.NBA0	125	100	SERIES331	45	2.XLA0.PW00	125	100	SERIES881	62	4.TEC0.DPC0	125	110	SERIES551	69
2.LR00.NBB0	125	100	SERIES331	45	2.XLB0.PW30	125	100	SERIES881	62	4.TF01.DPA0	125	110	SERIES551	69
2.LRA0.JLA0	125	100	SERIES331	45	2.XLD0.PW10	125	100	SERIES881R	88	4.TF90.DPC0	125	110	SERIES551	69
2.LRA0.NBA0	125	100	SERIES331	45	2.XLE0.PW40	125	100	SERIES881R	88	4.TG01.DPC0	125	110	SERIES551	69
2.LRA0.NBB0	125	100	SERIES331	45	2.XLF0.PW00	125	100	SERIES881	62	4.TGA0.DPA0	125	110	SERIES551	69
2.LRB0.JLX0	125	100	SERIES331R	83	2.XLG0.PW30	125	100	SERIES881	62	4.TGC0.DPC0	125	110	SERIES551	69
2.LRB0.NBT0	125	100	SERIES331R	83	2.XLJ0.PW10	125	100	SERIES881R	88	4.TH80.DPA0	125	110	SERIES551	69
2.LRF0.JLA0	125	100	SERIES331	45	2.XLK0.PW40	125	100	SERIES881R	88	4.TJA0.DRA0	125	110	SERIES559W	98
2.LRF0.NBA0	125	100	SERIES331	45	2.XLL0.PW10	125	100	SERIES881R	88	4.TJB0.DRB0	125	110	SERIES559W	98
2.LRF0.NBB0	125	100	SERIES331	45	2.XLM0.PW40	125	100	SERIES881R	88	4.TJF0.DRA0	125	110	SERIES558W	98
2.LRG0.JLX0	125	100	SERIES331R	83	2.XPA0.PW00	125	100	SERIES881	62	4.TJG0.DRB0	125	110	SERIES558W	98

Description of symbols on pages 24-25, as well as on fold-out page.

X.XX.XX		kg		
4.TJL0.DRA0	125	110	SERIES559W	98
4.TJM0.DRB0	125	110	SERIES559W	98
4.TJR0.DRA0	125	110	SERIES558W	98
4.TJS0.DRB0	125	110	SERIES558W	98
4.TL40.DPA0	125	110	SERIES552	71
4.TL50.DPC0	125	110	SERIES552	71
4.TLA0.DPA0	125	110	SERIES552	71
4.TLC0.DPC0	125	110	SERIES552	71
4.TLS1.DPA0	125	110	SERIES552	71
4.TLT1.DPC0	125	110	SERIES552	71
4.TNA0.DPA0	125	110	SERIES552	71
4.TNC0.DPC0	125	110	SERIES552	71
4.TQG0.DPB0	125	110	SERIES551H	75
4.TQH0.DPD0	125	110	SERIES551H	75
4.TQL0.DPB0	125	110	SERIES551H	75
4.TQM0.DPD0	125	110	SERIES551H	75
4.TQW0.DPB0	125	110	SERIES551H	75
4.TQX0.DPD0	125	110	SERIES551H	75
4.TRG0.DPB0	125	110	SERIES557	73
4.TRH0.DPD0	125	110	SERIES557	73
4.TRL0.DPB0	125	110	SERIES557	73
4.TRM0.DPD0	125	110	SERIES557	73
4.TRW0.DPB0	125	110	SERIES557	73
4.TRX0.DPD0	125	110	SERIES557	73
4.TT8A.DNZ1	125	110	SERIES551D	70
4.TTAA.DP3A	125	110	SERIES551D	70
4.TU0A.DP3A	125	110	SERIES551D	70
4.TU1A.DNZ1	125	110	SERIES551D	70
4.TU2A.DP3A	125	110	SERIES551D	70
4.TU3A.DNZ1	125	110	SERIES551D	70
4.TVCA.DP3A	125	110	SERIES551D	70
4.TVDA.DNZ1	125	110	SERIES551D	70
4.TWA0.DP30	125	110	SERIES559	98
4.TWB0.DNZ0	125	110	SERIES559	98
4.TWF0.DP30	125	110	SERIES558	98
4.TWG0.DNZ0	125	110	SERIES558	98
4.TWL0.DP30	125	110	SERIES559	98
4.TWM0.DNZ0	125	110	SERIES559	98
4.TWR0.DP30	125	110	SERIES558	98
4.TWS0.DNZ0	125	110	SERIES558	98
4.YSQ0.DPA0	125	110	SERIES571	78
4.YSR0.DPC0	125	110	SERIES571	78
4.YSY0.DPA0	125	110	SERIES571	78
4.YSZ0.DPC0	125	110	SERIES571	78
4.YW01.DRV2	125	110	SERIES572	79
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
on request	125	110	SERIES572	79
1.BD00.PKC0	150	110	SERIES335	46
1.BD00.PKD0	150	110	SERIES335	46
1.BD90.PKC0	150	110	SERIES335	46
1.BD90.PKD0	150	110	SERIES335	46
1.BDA0.PKC0	150	110	SERIES335	46
1.BDA0.PKD0	150	110	SERIES335	46
1.BDB0.PKC0	150	110	SERIES335	46
1.BDB0.PKD0	150	110	SERIES335	46
1.BDE0.PKC0	150	110	SERIES335	46
1.BDE0.PKD0	150	110	SERIES335	46
1.BDJ0.PKC0	150	110	SERIES335	46
1.BDJ0.PKD0	150	110	SERIES335	46
1.BDU0.PKC0	150	110	SERIES335	46
1.BDU0.PKD0	150	110	SERIES335	46
2.GL00.PKC0	150	110	SERIES336	47
2.GL00.PKD0	150	110	SERIES336	47

X.XX.XX		kg		
2.GL90.PKC0	150	110	SERIES336	47
2.GL90.PKD0	150	110	SERIES336	47
2.GLA0.PKC0	150	110	SERIES336	47
2.GLA0.PKD0	150	110	SERIES336	47
2.GLB0.PKC0	150	110	SERIES336	47
2.GLB0.PKD0	150	110	SERIES336	47
2.GLE0.PKC0	150	110	SERIES336	47
2.GLE0.PKD0	150	110	SERIES336	47
2.GLJ0.PKC0	150	110	SERIES336	47
2.GLJ0.PKD0	150	110	SERIES336	47
2.GLZ0.PKC0	150	110	SERIES336	47
2.GLZ0.PKD0	150	110	SERIES336	47
2.GW10.PKC0	150	110	SERIES337	48
2.GW10.PKD0	150	110	SERIES337	48
2.GW20.PKC0	150	110	SERIES337	48
2.GW20.PKD0	150	110	SERIES337	48
2.GWA0.PKC0	150	110	SERIES337	48
2.GWA0.PKD0	150	110	SERIES337	48
2.GWB0.PKC0	150	110	SERIES337	48
2.GWB0.PKD0	150	110	SERIES337	48
2.GWJ0.PKC0	150	110	SERIES337	48
2.GWJ0.PKD0	150	110	SERIES337	48
2.GWK0.PKC0	150	110	SERIES337	48
2.GWK0.PKD0	150	110	SERIES337	48
2.GWQ0.PKC0	150	110	SERIES337	48
2.GWQ0.PKD0	150	110	SERIES337	48
3.SEA0.DQH0	150	110	SERIES550	68
3.SEA0.DQH0	150	110	SERIES550H	74
3.SEB0.DQJ0	150	110	SERIES550	68
3.SEB0.DQJ0	150	110	SERIES550H	74
3.SF50.DQH0	150	110	SERIES550	68
3.SF50.DQH0	150	110	SERIES550H	74
3.SF60.DQJ0	150	110	SERIES550	68
3.SF60.DQJ0	150	110	SERIES550H	74
3.SF70.DQJ0	150	110	SERIES550	68
3.SF80.DQH0	150	110	SERIES550	68
3.SFA0.DQH0	150	110	SERIES550	68
3.SFA0.DQH0	150	110	SERIES550H	74
3.SFB0.DQJ0	150	110	SERIES550	68
3.SFB0.DQJ0	150	110	SERIES550H	74
3.SGA0.DQB0	150	110	SERIES550H	74
3.SGB0.DQD0	150	110	SERIES550H	74
4.SJA0.DQH0	150	110	SERIES557	73
4.SJB0.DQJ0	150	110	SERIES557	73
4.SK50.DQH0	150	110	SERIES557	73
4.SK60.DQJ0	150	110	SERIES557	73
4.SKA0.DQH0	150	110	SERIES557	73
4.SKB0.DQJ0	150	110	SERIES557	73
4.SQA0.DQH0	150	110	SERIES551	69
4.SQA0.DQH0	150	110	SERIES551H	75
4.SQB0.DQJ0	150	110	SERIES551	69
4.SQB0.DQJ0	150	110	SERIES551H	75
4.SR50.DQH0	150	110	SERIES551	69
4.SR50.DQH0	150	110	SERIES551H	75
4.SR60.DQJ0	150	110	SERIES551	69
4.SR60.DQJ0	150	110	SERIES551H	75
4.SR70.DQJ0	150	110	SERIES551	69
4.SR80.DQH0	150	110	SERIES551	69
4.SRA0.DQH0	150	110	SERIES551	69
4.SRA0.DQH0	150	110	SERIES551H	75
4.SRB0.DQJ0	150	110	SERIES551	69
4.SRB0.DQJ0	150	110	SERIES551H	75
5.FDS0.PKC0	150	110	SERIES680A	49
5.FDS0.PKD0	150	110	SERIES680A	49

X.XX.XX		kg		
5.FGB0.PKC0	150	110	SERIES680A	49
5.FGB0.PKD0	150	110	SERIES680A	49
4.Y0E0.DM00	100	150	SERIES568W	100
4.Y0F0.DM20	100	150	SERIES568W	100
4.Y0G0.DM10	100	150	SERIES568	100
4.Y0H0.DM30	100	150	SERIES568	100
4.Y0S0.DM00	100	150	SERIES568W	100
4.Y0T0.DM20	100	150	SERIES568W	100
4.Y0U0.DM10	100	150	SERIES568	100
4.Y0V0.DM30	100	150	SERIES568	100
4.Y2E0.DM00	100	150	SERIES569W	100
4.Y2F0.DM20	100	150	SERIES569W	100
4.Y2G0.DM10	100	150	SERIES569	100
4.Y2H0.DM30	100	150	SERIES569	100
4.Y2S0.DM00	100	150	SERIES569W	100
4.Y2T0.DM20	100	150	SERIES569W	100
4.Y2U0.DM10	100	150	SERIES569	100
4.Y2V0.DM30	100	150	SERIES569	100
4.Y4E0.DRA0	125	150	SERIES568W	100
4.Y4F0.DRB0	125	150	SERIES568W	100
4.Y4G0.DP30	125	150	SERIES568	100
4.Y4H0.DNZ0	125	150	SERIES568	100
4.Y4S0.DRA0	125	150	SERIES568W	100
4.Y4T0.DRB0	125	150	SERIES568W	100
4.Y4U0.DP30	125	150	SERIES568	100
4.Y4V0.DNZ0	125	150	SERIES568	100
4.Y5E0.DRA0	125	150	SERIES569W	100
4.Y5F0.DRB0	125	150	SERIES569W	100
4.Y5G0.DP30	125	150	SERIES569	100
4.Y5H0.DNZ0	125	150	SERIES569	100
4.Y5S0.DRA0	125	150	SERIES569W	100
4.Y5T0.DRB0	125	150	SERIES569W	100
4.Y5U0.DP30	125	150	SERIES569	100
4.Y5V0.DNZ0	125	150	SERIES569	100
1.P0A0.PKE0	150	150	SERIES210	92
1.P0A0.PKG0	150	150	SERIES210	92
1.P0H0.PKE0	150	150	SERIES210	92
1.P0H0.PKG0	150	150	SERIES210	92
1.P0R0.PKE0	150	150	SERIES210	92
1.P0R0.PKG0	150	150	SERIES210	92
2.P1A0.PKE0	150	150	SERIES212	93
2.P1A0.PKG0	150	150	SERIES212	93
2.P1H0.PKE0	150	150	SERIES212	93
2.P1H0.PKG0	150	150	SERIES212	93
2.P1R0.PKE0	150	150	SERIES212	93
2.P1R0.PKG0	150	150	SERIES212	93
2.Y9L0.PX00	150	150	SERIES758 PRIMUS	96
2.Y9L0.PX01	150	150	SERIES758 PRIMUS	96
2.Y9L1.PX02	150	150	SERIES758W PRIMUS	96
2.Y9L1.PX03	150	150	SERIES758W PRIMUS	96
2.Y9N0.PX00	150	150	SERIES758 PRIMUS	96
2.Y9N0.PX01	150	150	SERIES758 PRIMUS	96
2.Y9N1.PX02	150	150	SERIES758W PRIMUS	96
2.Y9N1.PX03	150	150	SERIES758W PRIMUS	96
2.Y9S0.PX00	150	150	SERIES759 PRIMUS	96
2.Y9S0.PX01	150	150	SERIES759 PRIMUS	96

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2.Y9S1.PX02	150	150	SERIES759W PRIMUS	96
2.Y9S1.PX03	150	150	SERIES759W PRIMUS	96
2.Y9W0.PX00	150	150	SERIES759 PRIMUS	96
2.Y9W0.PX01	150	150	SERIES759 PRIMUS	96
2.Y9W1.PX02	150	150	SERIES759W PRIMUS	96
2.Y9W1.PX03	150	150	SERIES759W PRIMUS	96
4.SNA0.DQB0	150	150	SERIES559W	98
4.SNB0.DQD0	150	150	SERIES559W	98
4.SNF0.DQB0	150	150	SERIES558W	98
4.SNG0.DQD0	150	150	SERIES558W	98
4.SNL0.DQB0	150	150	SERIES559W	98
4.SNM0.DQD0	150	150	SERIES559W	98
4.SNR0.DQB0	150	150	SERIES558W	98
4.SNS0.DQD0	150	150	SERIES558W	98
4.SWA0.DQ20	150	150	SERIES559	98
4.SWB0.DQ30	150	150	SERIES559	98
4.SWF0.DQ20	150	150	SERIES558	98
4.SWG0.DQ30	150	150	SERIES558	98
4.SWL0.DQ20	150	150	SERIES559	98
4.SWM0.DQ30	150	150	SERIES559	98
4.SWR0.DQ20	150	150	SERIES558	98
4.SWS0.DQ30	150	150	SERIES558	98
4.Y6E0.DQB0	150	150	SERIES568W	100
4.Y6F0.DQD0	150	150	SERIES568W	100
4.Y6G0.DQ20	150	150	SERIES568	100
4.Y6H0.DQ30	150	150	SERIES568	100
4.Y6S0.DQB0	150	150	SERIES568W	100
4.Y6T0.DQD0	150	150	SERIES568W	100
4.Y6U0.DQ20	150	150	SERIES568	100
4.Y6V0.DQ30	150	150	SERIES568	100
4.Y7E0.DQB0	150	150	SERIES569W	100
4.Y7F0.DQD0	150	150	SERIES569W	100
4.Y7G0.DQ20	150	150	SERIES569	100
4.Y7H0.DQ30	150	150	SERIES569	100
4.Y7S0.DQB0	150	150	SERIES569W	100
4.Y7T0.DQD0	150	150	SERIES569W	100
4.Y7U0.DQ20	150	150	SERIES569	100
4.Y7V0.DQ30	150	150	SERIES569	100
4.YKA0.DUA0	150	200	SERIES559XW	99
4.YKB0.DUB0	150	200	SERIES559XW	99
4.YKF0.DUA0	150	200	SERIES558XW	99
4.YKG0.DUB0	150	200	SERIES558XW	99
4.YKL0.DUA0	150	200	SERIES559XW	99
4.YKM0.DUB0	150	200	SERIES559XW	99
4.YKR0.DUA0	150	200	SERIES558XW	99
4.YKS0.DUB0	150	200	SERIES558XW	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES558X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99
on request	150	200	SERIES559X	99

Terms of supply and payment.

Scope of validity

01. These Conditions of Sale apply to business owners, legal entities under public law and special funds under public law. Our deliveries and services are provided exclusively on the basis of the terms and conditions below. The business terms and conditions of the partner, unless expressly recognised by us, have no validity.

General provisions

02. Full details of any verbal agreements will be immediately confirmed in writing by the contracting partners.

03. Orders will not be binding until they are confirmed by us.

04. Information and illustrations contained in brochures and catalogues are, in accordance with usual trade practice, regarded as approximations unless they have been expressly described by us as binding.

Long-term and call contracts, price adjustment

05. Unlimited contracts may be terminated by 6 months' notice.

06. If any significant change occurs in the case of long term contracts (contracts with a term of at least 12 months and unlimited contracts), in respect of wage, material or energy costs, each of the contracting partners is entitled to demand an appropriate adjustment of the price, taking these factors into consideration.

07. Where a binding order quantity is not agreed, our calculation will be based on the non-binding order quantity expected by the partner for a specific period of time (target quantity). Where the partner purchases less than the target quantity, we are entitled to increase the unit price by an appropriate amount.

08. In the case of call supply contracts, unless otherwise agreed, binding quantities are to be notified to us by call not less than 6 weeks before the delivery date. Any additional costs caused by our partner through late calling or subsequent amendments to the call in respect of time or quantity are to be borne by the partner; in this respect our calculation will prevail.

Confidentiality

09. Each of the contracting partners will use all documents (which will also include samples, models and data) and information received by them under the business relationship only for the contractual purpose, and maintain secrecy in respect of third parties with the same due care as applied to their own documents and information, where the other partner describes them as confidential or has an obvious interest in maintaining secrecy in respect of such documents or information. This obligation commences on receipt of the first documents or information and ends 36 months after the end of the business relationship.

10. The obligation does not apply to documents and information which are generally known, or which were already known to the contracting partner on receipt and where the contracting partner was not under obligation of secrecy, or where they are subsequently conveyed by a third party who is authorised to pass on such documents or information, or where the documents or information are developed by the receiving contract partner without exploitation of documents or information of the other contracting partner.

Drawings and specifications

11. Where one of the contract partners makes available to the other drawings or technical documents relating to the goods to be supplied, or to the manufacture of such goods, to the other partner, these remain the property of the contract partner submitting them.

Samples and production materials

12. Manufacturing costs for samples and production materials (tools, moulds, templates, etc.) will, unless otherwise agreed, be invoiced separately from the goods to be supplied. This also applies to production materials which have to be replaced as a result of wear and tear.

13. The costs for maintenance and proper storage, together with the risk of damage to, or destruction of the production materials, will be borne by us.

14. Where, during the period of manufacture of samples or production materials, the partner abandons or terminates the co-operation, all manufacturing costs incurred up to that time will be borne by that partner.

15. Even where the partner has paid for them, the production materials remain our property at least until completion of the supply contract. The partner is then entitled to reclaim the production materials, where a mutual agreement has been reached in respect of the time of delivery and the partner has fully complied with his contractual obligations.

16. We will keep the production materials free of charge for three years after the final delivery to our partner. We will then request our partner in writing to make known his views on their further use within 6 weeks. Our duty of storage will end if, within these 6 weeks, no such statement has been made, or if no new order has been given.

17. Purchaser-related production materials may only be used by us for supply to third parties with the prior written agreement of our partner.

Prices

18. Our prices are in Euro, exclusive of turnover tax, packing, freight, carriage and insurance.

Payment terms

19. All invoices are due for payment within 30 days net or cash discount of 2% within 14 days of the invoice date.

20. Where we have indisputably supplied goods which are partly defective, our partner is nevertheless obliged to pay for the non-defective part, unless partial delivery is of no use to him. In other respects the partner may only set off payment against counter-claims which have been determined by final judgement or are not disputed.

21. If the payment terms are not met, we shall be entitled to bill interest on arrears at the rate charged to us by the bank for current account overdrafts, but at a minimum of 8 percentage points above the base interest rate of the European Central Bank at the time.

22. In the event of any delay in payment we may, after giving notice in writing to the partner, suspend our obligations until payments have been received.

23. Bills of exchange and cheques will only be accepted where this has been agreed, and only on account of performance and on condition that they may be discounted. Discount charges will be calculated from the due date for payment of the invoice amount. A guarantee for presentation of bills of exchange and cheques at the due and proper time and for the lodging of a protest is excluded.

24. If it becomes apparent after conclusion of the contract that our claim to payment is at risk owing to the partner's lack of adequate financial capacity, we shall be able to refuse performance and to set the partner a reasonable deadline within which it must make payment or provide security concurrently with delivery. If the partner refuses to do so or the deadline expires without result, we shall be entitled to withdraw from the contract and demand damages.

Delivery

25. Unless otherwise agreed, we will deliver „ex-works“. Compliance with the delivery date or delivery period will be based on our notification of readiness for dispatch or collection.

26. The delivery period commences on dispatch of our order confirmation and will be extended as appropriate where the provisions of Article 55 below apply.

27. Partial deliveries are permitted within reason. They will be invoiced separately.

28. Production-related long or short deliveries are permitted within a tolerance of 10 per cent of the total order quantity. The total price will be adjusted accordingly.

Dispatch and transfer of risk

29. Goods which are notified as being ready for dispatch are to be taken over immediately by the partner. We are otherwise entitled, at our option, to dispatch them or to store them at the cost and risk of the partner.

30. In the absence of any special agreement, we will select the transport method and routing.

31. The risk is transferred to the partner on handover to the railway, forwarding agent or freight carrier, or on commencement of storage, but in any case not later than departure from the factory or warehouse; this also applies if we have undertaken delivery.

Delay in delivery

32. If we are able to anticipate that it will not be possible for the goods to be delivered within the delivery period, we will immediately inform the partner in writing of the reasons for this, and also if possible indicate the probable delivery date.

33. In the event of delivery being delayed by one of the circumstances as set forth in Article 55 below, or as a result of any action or omission on the part of the partner, an extension of the delivery period will be granted appropriate to the circumstances.

34. The partner is only entitled to withdraw from the contract if we are responsible for the delivery date not being met and the partner has allowed us a reasonable period of grace without result.

Reservation of title

35. We reserve the right of ownership in respect of the goods supplied until such time as all claims under the business relationship with the partner have been met.

36. The partner is entitled to sell these goods in the regular course of business, provided it meets its obligations arising from the business relationship with us in good time. However, it may neither pledge the reserved goods nor transfer ownership of them as security. It is obliged to protect our rights if goods which are subject to reservation of title are resold on credit.

37. In the event of breaches of its duties by the partner, in particular in the case of delayed payment, we shall be entitled, after a reasonable period of grace allowed to the partner for performance has elapsed without result, to withdraw from the contract and take back the goods; this shall not affect the statutory provisions concerning cases where it is not necessary to allow a period of grace. The partner shall be obliged to surrender the goods. We shall be entitled to withdraw from the contract if an application is filed for insolvency proceedings to be instituted against the partner's assets.

38. With immediate effect the partner assigns to us as security all claims and rights deriving from the sale or any hiring, for which we may have given the partner permission, of goods over which we have rights of ownership. We hereby accept the assignment.

39. Any working or processing of the goods which are subject to reservation of title shall at all times be carried out by the partner on our behalf. If the goods which are subject to reservation of title are processed or inseparably mixed with other items not owned by us, we shall acquire joint ownership of the new product in the proportion of the invoice value of the goods which are subject to reservation of title to the other processed or mixed items at the time of processing or mixing. If our products are combined or inseparably mixed with other moveable items to form a single product and the other product is deemed to be the principal product, the partner shall transfer joint ownership to us on a pro rata basis, as far as the principal product is owned by it. The partner shall maintain ownership or joint ownership on our behalf. In all other respects the same shall apply to the product created by processing or combination or mixing as to the goods which are subject to reservation of title.

40. The partner must inform us immediately of enforcement measures being taken by third parties in respect of the reserved goods by handing over to us the documents required for any intervention. This also applies to infringements of any other kind.)

41. If the value of the existing securities exceeds the secured claims in total by more than 20 per cent, we undertake, at the partner's request, to release securities of our choice in this respect.

Material defects

42. The quality of the goods is determined exclusively by the agreed technical supply specifications. In the event of our having to supply in accordance with drawings, specifications, samples and the like provided by our partner, the latter will take over the risk of fitness for the intended use. The condition of the goods in accordance with the contract is determined as at the time of transfer of risk in accordance with Article 31 above.

43. Any material defects in respect of any defect deriving from unsuitable or improper use, defective assembly or operation by the partner or third parties, normal wear and tear, defective or negligent handling, will also be excluded as the consequences of unsuitable modifications or repairs undertaken by the partner or third parties without our approval. The same shall apply to defects which only reduce the value of the goods or their fitness for their intended use to an insignificant extent.

44. Claims for material defects shall become statute-barred after 12 months. This shall not apply where the law prescribes longer periods of time as mandatory, particularly for defects in a building and in a product which has been used in accordance with its customary form of use for a building and has caused the latter to be defective.

45. Where it is agreed that the goods are to be accepted after completion or that initial samples are to be tested, notification of defects which could have been discovered by the partner under careful acceptance or testing of initial samples is excluded.

46. We must be given the opportunity of assessing the notified defect. The goods complained of must be returned to us immediately; we will take over the transport costs where the notice of defect is justified, in the event of the partner failing to observe these obligations, or carrying out modifications of the goods which are complained of without our consent, he will lose any claims for material defects.

47. In the event of notice of defect which is justified and made at the due and proper time, we will, at our choice, make improvements to the goods complained of or supply a replacement free of defect.

48. In the event of our failing to meet these obligations, or failing to do so within a reasonable time in accordance with the terms of the contract, the partner may set in writing a final deadline within which we must fulfil our obligations. In the event of this period expiring without result, the partner may demand reduction of the price, withdraw from the contract or himself carry out, or have the necessary subsequent improvement carried out by a third party at our cost and risk. There shall be no reimbursement of costs if the expenses increase because the goods have been brought to another place after delivery by us, unless this means that the goods are being used as they were intended to be.

49. The partner has statutory rights of recourse against us only in so far as the partner has not reached any agreements with its customer which go beyond the statutory claims for defects. In addition, Article 48, last sentence, applies accordingly to the scope of the rights of recourse.

Other claims, liability

50. Unless otherwise specified below, any additional or more extensive claims by the partner against us are excluded. This shall apply in particular to claims for damages for a breach of duties arising from the obligation or from unlawful acts. We are therefore not liable for any damage not deriving from the delivered goods themselves. We are in particular not liable for any loss of profit or other financial losses by the partner.

51. The limitations of liability indicated above do not apply in the case of specific intent, gross negligence on the part of our legal representatives or senior employees, and in the event of culpable violation of significant contractual obligations. In the event of culpable violation of significant contractual obligations we are liable – other than in cases of specific intent or gross negligence on the part of our legal representatives or senior employees – only for standard contractual loss, or loss which might reasonably have been expected.

52. The limitation of liability is also not applicable in those cases where there is liability in accordance with product liability laws in the case of defects in goods supplied for private use. It is also not applicable in case of injury of life, body or health and in the absence of guaranteed characteristics, if, and insofar as the object of the guarantee was to cover the partner against any losses not deriving from the goods supplied themselves.

53. Insofar as our liability is excluded or limited, this is also applicable to the personal liability of our employees, workers, personnel, legal representatives and vicarious agents.

54. The legal provisions relating to burden of proof are not affected by this.

Force majeure

55. Acts of God, industrial disputes, disturbances, official measures, non-arrival of deliveries from our suppliers and other unpredictable, unavoidable and serious events will release the contracting partners from their duty to perform for the duration of the disturbance and to the extent of their effect. This is also applicable where these events occur at a time when the contracting partner concerned is in default, unless the delay is caused intentionally or gross negligently. The contracting partners are obliged, so far as is reasonable, to provide the necessary information immediately and in good faith to adjust their obligations to the changed conditions.

Place of performance, place of jurisdiction and applicable law

56. Unless otherwise indicated in the order confirmation, the place of performance is our principal place of business.

57. The place of jurisdiction for all legal disputes, including any action relating to payment bills of exchange or cheques, is our principal place of business. We are also entitled to bring an action at the place of business of the partner.

58. The contractual relationship is exclusively subject to the laws of the Federal Republic of Germany. Application of the United Nations Convention on Contracts for the International Sale of Goods of 11. April 1980 (CISG – „Vienna Sales Convention“) is excluded.

STEINCO Paul vom Stein GmbH

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