

CONTECH

**FINTECH**



# CABLE PROTECTION PIPES

MADE OF ALUMINIUM

# Fin IEC

according Euro-standard  
DIN EN 50086-1 / 50086-2-1 and 60423

## IEC-plain conduit

standard length 3 m



type	outside diameter mm	inside diameter mm	kg/m	packing unit m
IESR 16	16,0	14,0	0,127	30
IESR 20	20,0	18,0	0,162	30
IESR 25	25,0	22,6	0,242	30
IESR 32	32,0	29,6	0,313	30
IESR 40	40,0	37,4	0,427	15
IESR 50	50,0	47,4	0,537	15
IESR 63	63,0	60,0	0,783	15

## IEC-threaded pipe

standard length 3 m



with 1 screwed on socket type	outside diameter mm	inside diameter mm	kg/m	packing unit m
IEGR 16	16,0	13,0	0,186	30
IEGR 20	20,0	17,0	0,238	30
IEGR 25	25,0	22,0	0,303	30
IEGR 32	32,0	29,6	0,320	30
IEGR 40	40,0	37,4	0,439	15
IEGR 50	50,0	47,4	0,556	15
IEGR 63	63,0	60,0	0,815	15

## IEC-plug-in elbow

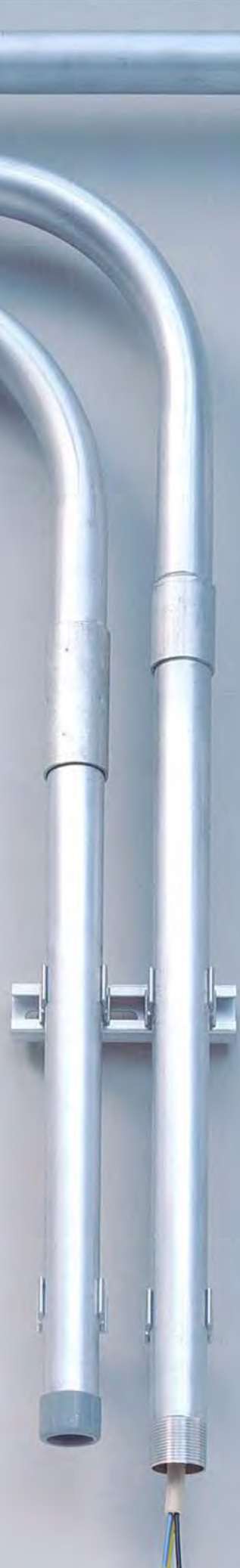


type	radius mm	kg/pc.	packing unit pc.
IESB 16	80	0,030	10
IESB 20	80	0,034	10
IESB 25	120	0,090	10
IESB 32	130	0,150	10
IESB 40	160	0,210	10
IESB 50	240	0,330	10
IESB 63	300	0,530	10

## IEC threaded elbow



with 1 screwed on socket type	radius mm	kg/pc.	packing unit pc.
IEGB 16	80	0,054	10
IEGB 20	80	0,067	10
IEGB 25	120	0,100	10
IEGB 32	130	0,171	10
IEGB 40	160	0,247	10
IEGB 50	240	0,388	10
IEGB 63	300	0,627	10



### IEC-plug-in socket



type	kg/pc.	packing unit pc.
IESM 16	0,003	50
IESM 20	0,004	50
IESM 25	0,005	50
IESM 32	0,011	50
IESM 40	0,014	20
IESM 50	0,023	20
IESM 63	0,027	20

### IEC threaded socket



Type	kg/pc.	packing unit pc.
IEGM 16	0,005	50
IEGM 20	0,008	50
IEGM 25	0,011	50
IEGM 32	0,021	50
IEGM 40	0,037	20
IEGM 50	0,058	20
IEGM 63	0,096	20

### IEC-final sleeve PVC



type	kg/pc.	packing unit pc.
IEE 16	0,003	50
IEE 20	0,004	50
IEE 25	0,007	50
IEE 32	0,010	50
IEE 40	0,014	20
IEE 50	0,016	20
IEE 63	0,028	20

### IEC gripper clamp



type	kg/pc.	packing unit pc.
IK 16	0,005	50
IK 20	0,006	50
IK 25	0,008	50
IK 32	0,012	50
IK 40	0,014	20
IK 50	0,021	20
IK 63	0,029	20

For over-head installation use IPA clamps from IEC 32 onwards.

### Pipe clamp



type	for diameter mm	for IEC-pipe	kg/pc.	packing unit pc.
IPA 16	15...19	16	0,013	50
IPA 20	19...24	20	0,014	50
IPA 25	24...29	25	0,018	50
IPA 32	29...38	32	0,021	25
IPA 40	38...47	40	0,025	20
IPA 50	47...55	50	0,029	20
IPA 63	55...63	63	0,033	20

### Installation rail for clamps IPA, IK und HF



type	height	width	standard length m	kg/m	packing unit m
NHP 15	15	25	2	0,180	20
NHP 20	20	27	6	0,470	36

Both a. m. types with slotted holes 20x7 mm, distance 35 mm

### Bevel nut with screw



type	kg/pc.	packing unit pc.
NPB 06	0,008	M6 50

P10EUR

**Aluminium pipes for non corroding installation!**



FINTECH GROUP

## CABLE PROTECTION PIPES MADE OF ALUMINIUM lighter, compact, durable

### Your advantages:

- 65% lighter than steel pipes
- easy handling
- rapid mounting
- superior corrosion performance
- no need for finish treatment after cutting
- high mechanical strength
- complete accessories range
- competitive
- short delivery times

FINTECH aluminium protection pipes are manufactured according to Euro standards:

EN 50086-1

EN 50086-2-1

EN 60423

for heavy compression load

FINTECH aluminium protection pipes are made of high-strength and warm cured aluminium alloy AlMgSi 0,5 F22.

This alloy is even saltwater proof according DIN 1725-1.

Form of delivery: compressed/mill-finish, cuts de-burred, 3metre lenghts.

The aluminium pipes are labeled.

**FINTECH**

FINTECH GmbH  
Asbacher Straße 141  
D-53545 Linz/Rhein

Postfach 1286  
D-53541 Linz/Rhein

Tel: +49 (0) 224 2500-0  
Fax: +49 (0) 224 2500-12  
mailto:info@fintech.de  
www.fintech.de