

## FEATURES

- Stainless steel shackles with screw pin
- Used for lifting or for securing loads or plant
- Screw pin
- This Chain Shackle deals well with weather condition

## RS PRO D-Shackle, Stainless Steel, 120kg

RS Stock No.: 183-5914



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

The usability of Shackles, also referred to as gyve reaches hundreds of years. Shackles built their reputation as the simple, but solid construction providing the most cost-effective method of attaching the anchor with chain. The primary purpose is lifting heavy objects and equipment. Basic models are available for domestic and light use, such as for luggage and tow ropes. The commercial site is using the Shackles to cope with more extreme load capacities and atmospheric conditions. Each Shackle is made of durable and high-quality material, ensuring a perfect connection to the sling and therefore providing excellent reliability. For Shackles that are suitable for lifting, we are strongly recommending checking a weight limit guidance. If using in extreme temperatures (more than + 200°C or - 40°C) always consult this with either a manufacturer or distributor.

The Shackle consists of 2 parts, which is the body and the pin (or bolt). The body can have different shapes. Therefore, you can see on the market Bow Shackles, D Shackles, Green Pin Shackles, Safety Pin Shakes, Screw Pin Shackles, Stainless-Steel and Pilling Shackles. Another way of identifying Shackles are by pin types, such as round pin and cotter (class 1), screw (class 2) and bolt, nut and cotter pin (class 3). We are proudly introducing our own branded RS PRO Stainless-Steel D Shackle recognizable as they are narrower than a Bow Shackle and, in most cases, they have a threaded pin or pin close. The purpose of their existence is to serve for an in-line load, which explains why the loop is so small. The material of this D-Shackle is stainless-steel meaning it can be subjected to climatic factors. This D-Shackle (known as Chain Shackle) with 5 mm diameter, withstands of approximately 120 kg is a perfect solution to secure your light to moderate loads.

## General Specifications

<b>Shackle Type</b>	D-Shackle
<b>Pin Type</b>	Screw Pin
<b>Safe Working Load</b>	0.05t
<b>Material</b>	Stainless Steel
<b>Application</b>	Wire Rope Slings, Moderate to heavy lifting loads, Industrial crane rigging on board large ships, Commonly used in personal safety gear including climbing and mountaineering harnesses, Vehicle recovery

## Mechanical Specifications

<b>Shackle Diameter</b>	5mm
<b>Jaw Width</b>	10mm
<b>Pin Diameter</b>	5mm

## Operation Environment Specifications

Approved for use at	-40°C to 204°C
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## Approvals

Standards Met	ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007
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