

Storz adapter, Stainless steel V4A, Storz size 52-C, G 1 1/2 IT - Riegler 108330

Item no. RGL-108330

Manufacturer Riegler

EAN 4047322256551

Storz adapter, Stainless steel V4A, Storz size 52-C, G 1 1/2 IT

TECHNICAL DATA

Betriebsdruck max [bar]	16.000000
Country of Manufacture	Germany
Material	Stainless steel V4A
Seal material	FKM
Temperature (max.)	200
Weight	0.703 kg
Zolltarifnummer	73072980



DESCRIPTION

Storz adapter, Stainless steel V4A, Storz size 52-C, Tappet distance 66 mm, G 1 1/2 IT, Operating pressure max. 16 bar High-quality series in V4A stainless steel. For quick and simple hose connections. User friendly, the coupling elements are joined without damaging the seal. Applications: Industrial plant engineering, shipbuilding, chemical industry.

TECHNICAL DATA

Storz size	52-C
Lug distance	66 mm
Min. operating temperature	-15 °C
Max. operating temperature	200 °C
Max. operating pressure	16 bar
Material	stainless steel V4A
Sealant	FKM
Female thread	G 1 1/2 IT

STANDARDS AND ORIGIN

- Customs tariff number: 73072980
- Country of origin: DE

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ABOUT STORZ COUPLINGS AND ACCESSORIES

Storz couplings connect hose lines through symmetrical lugs rather than a thread, so every half mates with any other half of the same size. Connecting and releasing is done by hand, including with gloves on and under time pressure. The 200 items in this group are rated for up to 16 bar operating pressure.

WHAT MATTERS WHEN CHOOSING

- Storz size and lug spacing decide what fits together. The range includes 25-D, 52-C, 65, 75-B, 100 and 110-A among others, with lug spacings from 31 to 133 mm.
- Material follows the field of use. Forged aluminium for fire services, water supply and plant construction, stainless steel V4A for plant construction, shipbuilding and the chemical industry, plus brass, steel and malleable cast iron.
- Seal material is available in NBR and FKM and, together with the body, sets the temperature window. Documented values are -40 °C to 110 °C for the aluminium version and -15 °C to 200 °C in V4A.
- The mating side determines the design. Available are flange adapters, versions with male threads G 1, G 2 and G 2 1/2, and nozzles with a rubberised grip and adjustable protective spray.
- Where installation space is limited, check the overall length, which is stated as 54 to 170 mm.

TYPICAL APPLICATIONS

- Fire-fighting water lines and fire service equipment
- Water supply on construction sites and in temporary installations
- Plant construction where hose lines are reconnected frequently
- Shipbuilding and the chemical industry using the stainless steel V4A version
- Irrigation and dewatering with mobile pumps

The series is produced as a forged design and rated at a maximum operating pressure of 16 bar, and the two coupling halves engage without straining the seal. All 200 items originate in Germany.