

1-ear hose clamp, Stainless steel (W4), 12.0- 14.0 mm, PU 10 pcs. - Riegler 114163

Item no. RGL-114163

Manufacturer Riegler

EAN 4047322280853

1-ear hose clamp, Stainless steel (W4), 12.0- 14.0 mm, PU 10 pcs.

TECHNICAL DATA

Country of Manufacture	Spain
Material	Stainless steel 1.4301 (W4)
Weight	0.003 kg
Zolltarifnummer	73269098



DESCRIPTION

1-ear hose clamp, Stainless steel 1.4301 (W4), Clamping range 12.0 - 14.0 mm, Belt width 7.0 mm, PU 10 pcs.

TECHNICAL DATA

Material
Clamping range min.
Clamping range max.
Band width

stainless steel 1.4301 (W4)

12.0 mm

14.0 mm

7.0 mm

STANDARDS AND ORIGIN

- Customs tariff number: 73269098
- Country of origin: ES

ABOUT HOSE CLAMPS

Hose clamps hold the hose on the barb and keep the joint from slipping under pressure. They cost little and still decide whether a line stays tight. The group holds 254 articles, from small hose diameters up to industrial hoses with a wide clamping band.

WHAT MATTERS WHEN CHOOSING

- The clamping range has to cover the outside diameter of the hose once it sits on the barb, not the free hose. If the value falls at the edge of the range, the next size up is the safer choice.
- Material class is the real selection criterion. Bright zinc-plated and zinc-plated steel (W1) for dry indoor use, chrome steel 1.4016 (W2) and stainless steel 1.4301 (W4) in damp conditions, stainless steel 1.4401 and 1.4404 (W5) under chemical or salt load.
- Band width sets how the clamping force is spread. Wide bands protect soft rubber hoses, narrow bands fit tight installation positions.
- Every clamp comes with a recommended tightening torque. Tightening by feel either crushes the hose or fails to reach the sealing force.

TYPICAL APPLICATIONS

- Securing industrial water, rubber, suction and pressure hoses on hose barbs
- Cooling water lines on machine tools and power units
- Compressed air hoses at compressor stations and workshop manifolds
- Extraction and conveying lines where wide bands must not pinch the hose
- Outdoor and wet-area installation using clamps in stainless steel 1.4401 or 1.4404

Depending on the version, clamps are made from bright zinc-plated or zinc-plated steel (W1), chrome steel 1.4016 (W2) or stainless steels 1.4301, 1.4401 and 1.4404 (W4 and W5). Part of the range belongs to the blow line and Maxi series.