

RSGU pipe clamp (W1) with rubber profile, 25 mm, PU 10 pcs. - Riegler 114312

Item no. RGL-114312

Manufacturer Riegler

EAN 4047322402552

RSGU pipe clamp (W1) with rubber profile, 25 mm, PU 10 pcs.

TECHNICAL DATA

Country of Manufacture	Turkey
Material	Zinc-plated steel (W1)
Norm	DIN 3016
Weight	0.018 kg
Zolltarifnummer	73269098



STANDARDS & COMPLIANCE

DIN 3016

DESCRIPTION

RSGU pipe clamp, galv. steel (W1), w. rubber profile, D1 shape acc. to DIN 3016, Clamping r. 25.0 mm, Belt w. 15.0 mm, PU 10 pcs. Acc. to DIN 3016, type D1. For fastening hoses, pipes, compressed air lines and cables. Rubber profile protects against vibrations and creeping water.

TECHNICAL DATA

Material	galvanised steel (W1)
Band width	15.0 mm
Clamping range max.	25.0 mm

STANDARDS AND ORIGIN

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

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

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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.