

Swivel nut, M22x1.5, Pipe ext. Ø 14 mm, a/f1 27, galvanised steel - Riegler 159366

Item no. RGL-159366

Manufacturer Riegler

EAN 4047322640282

Swivel nut, M22x1.5, Pipe ext. Ø 14 mm, a/f1 27, galvanised steel

TECHNICAL DATA

Country of Manufacture	Italy
Material	Zinc-plated steel (DIN 2353)
Nominal pressure PN [bar]	630
Norm	DIN 2353
Pneumatic connection	M22x1,5 IG
Thread	M22x1,5 IG
Tube OD [mm]	14
Weight	0.05 kg
Zolltarifnummer	73079910



STANDARDS & COMPLIANCE

DIN 2353

DESCRIPTION

Swivel nut, M22x1.5, Pipe exterior Ø 14 mm, PN max. 630 bar, a/f1 27, galvanised steel Swivel nut, heavy type

TECHNICAL DATA

Material	galvanised steel (DIN 2353)
Thread	M22x1.5 IT
Tube O.D.	14 mm
L1	20.5 mm
a/f 1	27 mm
PN	630 bar

STANDARDS AND ORIGIN

- Customs tariff number: 73079910
- Country of origin: IT

A1-ESD equipment

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ABOUT SWIVEL NUT

The coupling nut clamps the cutting ring onto the tube and holds the joint in the body of the fitting. This group covers threads from M8x1.0 to M36x2.0 and tube outside diameters from 4 to 28 mm. It is the usual spare part when a nut has been damaged during retightening or lost during disassembly.

WHAT MATTERS WHEN CHOOSING

- Thread: versions run from M8x1.0 female to M36x2.0 female. The nut thread has to match the body of the existing fitting exactly.
- Tube O.D.: 4 to 28 mm. Thread and tube size belong together, an M14x1.5 in this series sits on 8 mm tube.
- PN: ratings run from 100 to 630 bar. The very light series is rated 100 bar while the heavier series go considerably higher, so the nut must match the pressure class of the fitting.
- Material: galvanised steel to DIN 2353, 1.4571 stainless steel or nickel-plated brass. Keep the material in line with the rest of the joint.
- Width across flats: this determines whether the nut can still be tightened with the tools you have once the line is installed.

TYPICAL APPLICATIONS

- Spare part for cutting ring joints on hydraulic power units and presses
- Building new pipework where nut, cutting ring and body are ordered separately
- Restoring a joint after a line has been opened for repair work
- Stainless steel lines in corrosive surroundings where galvanised nuts are not an option
- Keeping common sizes on the shelf in maintenance stores

The nuts are available in galvanised steel to DIN 2353, in 1.4571 stainless steel and in nickel-plated brass. Production takes place in Italy, Germany and China.