

Datasheet for: 117816

Quick-connect coupling I.D. 7.2, G 1/2 ET, Thread coating


Quick-connect coupling I.D. 7.2, bright brass, G 1/2 ET, Thread coating, Operating pressure 0-12 bar, Temp. -20 °C to 100 °C . Universal, one-hand quick disconnect couplings, one side sealing, at an unbeatably low price. The closed sleeve protects the coupling from dirt. In combination with steel plugs, this coupling can also be used for pneumatic tools thanks to its hardened locking pins. Couplings and plugs with thread sealing coating: Ready-to assemble polyacrylate thread coating provides an instant, tight seal without curing. The permanently elastic sealant can be adjusted up to 45° without influencing the seal. Safe to use. Easy to assemble and disassemble. To prevent injuries or a "whiplash" effect, we recommend that the plug-in nipple is held with one hand during uncoupling. These quick disconnect couplings are not suitable for direct attachment to pulsating tools. We recommend using our vibration dampers, according to ISO 6150 § 7.1. Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, medical technology, chemical / pharmaceutical industry, workshops, automotive.

Type number	243.03-EB
Article number	117816
EAN/barcode	 4047322407861
Your price	4,59 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

Connection	G 1/2 ET
DN	7.2
Flow rate	1000 l/min (air)
Flow rate measurement	at 6 bar and $\Delta p = 0.5$ bar
Housing	Brass with a bare metal surface
Length	40.5 mm
Locking pins	Stainless steel
Max. ambient temperature	100 °C
Max. medium temperature	100 °C
Min. ambient temperature	-20 °C

Min. medium temperature	-20 °C
Operating pressure	to 12 bar, maximum static working pressure (non-pulsating)
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Retaining ring	Stainless steel
Sealant	NBR
Sleeve	Brass with a bare metal surface
Spring	Stainless steel
Valve body	Brass with a bare metal surface
a/f	21 mm

Variants

Article number	Connection	Length	Price
117816	G 1/2 ET	40.5 mm	4,59 € / Stk
117798	G 1/4 ET	39.0 mm	4,59 € / Stk
117807	G 3/8 ET	39.0 mm	4,59 € / Stk

More Pictures

