

Datasheet for: 115648

Quick-connect coupling I.D. 7.2 »connect line«, Sleeve I.D. 9



Quick-connect coupling I.D. 7.2 »connect line«, bright brass, Sleeve I.D. 9, Operating pressure - 35 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	243.45-E
Article number	115648
EAN/barcode	 4047322059787
Your price	4,28 € / Stk

Minimum order quantity

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

Productdata

Connection	I.D. 9
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	54.0 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 35 bar, maximum static working pressure (non-pulsating)
Page No.	HK531
Page No. AS	AS096
Page No. SK	SK018
Page No. TS	TS006
Retaining ring	Stainless steel
Sealant	NBR
Sleeve	Brass with a bare metal surface
Spring	Stainless steel
Valve body	Brass with a bare metal surface

Variants

<i>Article number</i>	<i>Connection</i>	<i>Length</i>	<i>Price</i>
115648	I.D. 9	54.0 mm	4,28 € / Stk
115646	I.D. 6	54.0 mm	4,28 € / Stk
115650	I.D. 13	53.5 mm	4,28 € / Stk
115652	I.D. 8	54.0 mm	4,28 € / Stk
115653	I.D. 10	54.0 mm	4,28 € / Stk

More Pictures

