

Datasheet for: 115644

Quick-connect coupling I.D. 7.2 »connect line«, G 1/2 IT

Quick-connect coupling I.D. 7.2 »connect line«, bright brass, G 1/2 IT, 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 243.33-E

Article number 115644

EAN/barcode



Your price 4,32 € / 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 IT DN Flow rate 1000 l/min (air) Flow rate meaat 6 bar and Δ_p = 0.5 bar surement Housing Brass with a bare metal surface Length 42.5 mm Locking pins Stainless steel ambient Max. 100°C temperature Max. medium 100°C temperature Min. ambient -20 °C temperature

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Min. medium temperature

Operating pres-

sure Page No. Page No. AS Page No. SK Page No. TS Retaining ring

Sealant Sleeve Spring Valve body a/f

-20 °C

to 35 bar, maximum static working pressure (non-pulsating)

HK530 AS096 SK018 TS006

Stainless steel

NBR

Brass with a bare metal surface

Stainless steel

Brass with a bare metal surface

24 mm

Variants

Article number	Connection	418607	*	, y,
115644	G 1/2 IT	42.5 mm	24 mm	4,32 € / Stk
115618	G 1/4 IT	40.5 mm	21 mm	4,10 € / Stk
115632	G 3/8 IT	40.5 mm	21 mm	4,10 € / Stk

More Pictures



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