

## Datasheet for: 115645

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



Quick-connect coupling I.D. 7.2 »connect line«, nickel-plated 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. 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-N E
Article number	115645
EAN/barcode	 4047322059596
Your price	4,87 € / 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	7.2
Flow rate	1000 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Nickel-plated brass
Length	42.5 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 35 bar, maximum static working pressure (non-pulsating)
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Retaining ring	Stainless steel
Sealant	NBR
Sleeve	Nickel-plated brass
Spring	Stainless steel
Valve body	Nickel-plated brass
a/f	24 mm

## Variants

<i>Article number</i>	<i>Connection</i>	<i>Length</i>	<i>a/f</i>	<i>Price</i>
115645	G 1/2 IT	42.5 mm	24 mm	4,87 € / Stk
115619	G 1/4 IT	40.5 mm	21 mm	4,87 € / Stk
115633	G 3/8 IT	40.5 mm	21 mm	4,87 € / Stk

## More Pictures

