

Datasheet for: 107285

**Quick-connect coupl. I.D. 7.2 nickel-plated brass, G 1/2 IT**


Quick-connect coupling I.D. 7.2, 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, suitable for a wide range of tasks and applications! The closed sleeve protects the coupling from dirt. 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
Article number	107285
EAN/barcode	 4047322059589
Your price	6,56 € / 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	44.0 mm
Locking pins	Stainless steel 1.4034
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 1.4310

Sealant  
 Sleeve  
 Spring  
 Valve body  
 a/f

NBR  
 Nickel-plated brass  
 Stainless steel 1.4310  
 Brass with a bare metal surface  
 24 mm

## Variants

<i>Article number</i>	<i>Connection</i>	<i>Price</i>
107285	G 1/2 IT	6,56 € / Stk
107283	G 1/4 IT	6,56 € / Stk
107284	G 3/8 IT	6,56 € / Stk

## More Pictures

