

## Datasheet for: 107165


**Quick-connect coupling I.D. 5, nickel-plated brass, Sleeve I.D. 5**

Quick-connect coupling I.D. 5, nickel-plated brass, Sleeve I.D. 5, Operating pressure 0-35 bar, Med./ambient temp. -20°C to 100°C . One-hand quick disconnect couplings, one side sealing, compact with a large bore and only a small pressure drop. To prevent injuries or a "whiplash" effect, we recommend that the plug-in nipple is held with one hand during uncoupling. Areas of application: Pneumatic system, measurement, monitoring and control systems, manufacturing industry, medical technology, chemical / pharmaceutical industry, automotive, food technology.

Type number	243.42-N
Article number	107165
EAN/barcode	 4047322285308
Your price	6,53 € / Stk

**Minimum order quantity**

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

**Productdata**

Ball	Stainless steel
Connection	I.D. 5
DN	5
Flow rate	560 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Nickel-plated brass
Length	46.0 mm
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.	HK528
Page No. SK	SK012
Retaining ring	Stainless steel
Sealant	NBR
Sleeve	Nickel-plated brass
Spring	Stainless steel

Valve body

Nickel-plated brass

**Variants**

<i>Article number</i>	<i>Connection</i>	<i>Length</i>	<i>Price</i>
107165	I.D. 5	46.0 mm	6,53 € / Stk
107164	I.D. 4	47.0 mm	6,53 € / Stk
107166	I.D. 6	46.0 mm	6,53 € / Stk
107168	I.D. 9	46.0 mm	6,53 € / Stk
107167	I.D. 8	46.0 mm	6,53 € / Stk

**More Pictures**