

## Datasheet for: 142168

**Quick-connect coupling I.D. 10, Steel/nickel-plated brass, I.D.16**


Quick-connect coupling I.D. 10, Steel / nickel-plated brass, Sleeve I.D. 16, Operating pressure - 35 bar, Temp. -20 °C to 100 °C . Single-sided blocking and robust quick connect coupling with high flow performance. 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, food technology, aerospace.

Type number	241.66-E
Article number	142168
EAN/barcode	 4047322568326
Your price	17,97 € / Stk

**Minimum order quantity**

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

**Productdata**

Connection	I.D. 16
DN	10
Flow rate	3500 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Nickel-plated brass
Length	75.0 mm
Max. ambient temperature	100 °C
Max. medium temperature	100 °C
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C
Operating pressure	- 35 bar
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Sealant	NBR

Sleeve  
 Spring  
 Threaded piece  
 Valve  
 a/f

Galvanised steel  
 Stainless steel  
 Nickel-plated brass  
 Nickel-plated brass  
 24 mm

## Variants

<i>Article number</i>	<i>Connection</i>	<i>Price</i>
142168	I.D. 16	17,97 € / Stk
141560	I.D. 13	17,97 € / Stk
141559	I.D. 10	17,97 € / Stk

## More Pictures

