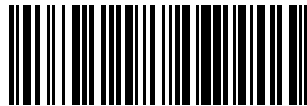




Quick-connect coupling I.D. 10, High flow rate, G 3/4 IT

Quick-connect coupling I.D. 10, High flow rate, Steel / nickel-plated brass, G 3/4 IT, Pressure 0 - 35 bar, Temp. -20 °C to 100 °C. One-hand quick disconnect couplings, one side sealing, that combine high flow rates (approx. 3.5 times as high as the popular DN 7.2 standard coupling) with minimal coupling forces. Suitable for all applications with an above-average air requirement! 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.



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Article number	107446
Type number	241.54
Your price:	26,99 € / Stk

Scale of prices:

amount	Price	Unit
1	26,99 €	1 Stk

Productdata

Date:	23/09/2019
Price Unit:	1
Quantity Unit:	Stk
Content:	1 Stk
Quantity min:	1
Ball	Stainless steel
Connection	G 3/4 IT
DN	10
Flow rate	3600 l/min (air)
Flow rate measurement	at 6 bar and $\Delta p = 0.5$ bar
Length [mm]	73.7
Max. ambient temperature [°C]	100

Max. medium temperature [°C]	100
Max. operating pressure [bar]	35
Min. ambient temperature [°C]	-20
Min. medium temperature [°C]	-20
Min. operating pressure [bar]	0
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Retaining ring	Stainless steel
Sealant	NBR
Spring	Stainless steel
Threaded piece	Nickel-plated brass
Unlocking sleeve	Nickel-plated brass
Valve	Brass
Valve body	Steel, QPQ treated
Valve seat	Brass
a/f [mm]	32