


Datasheet for: 107730

Hydraulic coupling, Series B, nickel-plated brass, G 1/2 IT


Hydraulic coupling, Series B, nickel-plated brass, G 1/2 IT, I.D. 12.5, Operating pressure max. 300 bar . Acc. to ISO 7241-1, B Series. This coupling series combines an extremely small pressure drop with maximum hydraulic power transmission. Interchangeable with all couplings and plugs manufactured according to the above standard. The patented pressure eliminator permits disconnection even if back pressure has built up (up to 200 bar). The pressure eliminator can be used in all applications where there is a risk of pressure build-up after the line has been separated. It allows effortless connection under pressure. The mating part must be pressureless in order for the eliminator to function optimally. Areas of application: chemical industry, food technology, automotive, offshore.

Type number	242.03 B
Article number	107730
EAN/barcode	 4047322056717
Your price	38,77 € / 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	G 1/2 IT
DN	12.5
Flow rate (oil)	40 l/min
Housing	Nickel-plated brass
Length	66.0 mm
Max. operating pressure	300 bar
Max. operating temperature	100 °C
Min. operating temperature	-30 °C
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Push-in plug	Steel
Sealant	NBR
Spring	Stainless steel
Unlocking sleeve	Steel
Valve	Brass

a/f

33 mm

Variants

Article number	Connection	Housing	DN	Max. operating pressure	Length	a/f	Price
107730	G 1/2 IT	Nickel-plated brass	12.5	300 bar	66.0 mm	33 mm	38,77 € / Stk
107728	G 1/4 IT	Nickel-plated brass	6.3	400 bar	57.0 mm	24 mm	24,48 € / Stk
107729	G 3/8 IT	Nickel-plated brass	10	320 bar	63.0 mm	30 mm	36,70 € / Stk
107731	G 3/4 IT	Steel	19	300 bar	81.0 mm	46 mm	63,83 € / Stk
107732	G 1 IT	Steel	20	300 bar	94.0 mm	50 mm	95,82 € / Stk

More Pictures

