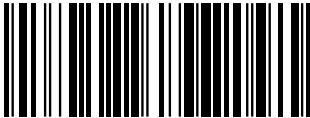


Datasheet for: 107589

Safety coupling I.D. 7.6, Steel / brass galv., R 1/4 ET


Safety coupling I.D. 7.6, Steel / brass galv., R 1/4 ET,
 Operating pressure max. 16 bar, Med./ambient temp. -20 °C
 to 100 °C. High-quality, robust and durable, one-hand quick
 disconnect safety couplings, with very high flow rates and
 only a small pressure drop. The coupling is released fully
 automatically in two steps. Air is relieved from the coupling
 before it is completely disconnected. The plug is only
 disconnected from the coupling if the residual pressure has
 dropped below 0.3 bar. The dreaded "whiplash effect" is
 thus avoided and the risk of injury virtually eliminated. This
 safety version conforms to ISO-Standard DIN EN ISO 4414.
 These safety 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,
 manufacturing industry, workshops, automotive, mining.

Type number	416.14-A
Article number	107589
EAN/barcode	 4047322364942
Your price	30,20 € / Stk

Minimum order quantity

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

Productdata

Connection	R 1/4 ET
DN	7.6
Flow rate	2250 l/min (air)
Flow rate mea- surement	at 6 bar and $\Delta p = 0.5$ bar
Length	63.0 mm
Material	Steel / zinc-plated brass
Max. ambient temperature	100 °C
Max. medium temperature	100 °C
Max. operating pressure	16 bar
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C
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 Page No. SK
 Sealant
 Spring
 a/f

SF070
 SK073
 NBR
 Stainless steel
 20 mm

Variants

<i>Article number</i>	<i>Connection</i>	<i>Length</i>	<i>a/f</i>	<i>Price</i>
107589	R 1/4 ET	63.0 mm	20 mm	30,20 € / Stk
107590	R 3/8 ET	61.0 mm	20 mm	30,20 € / Stk
107591	R 1/2 ET	55.5 mm	22 mm	31,00 € / Stk

More Pictures

