

## Datasheet for: 107593

**Safety coupling I.D. 7.6, Steel / brass galv., G 3/8 IT**


Safety coupling I.D. 7.6, Steel / brass galv., G 3/8 IT, 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	416.38-I
Article number	107593
EAN/barcode	 4047322364980
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	G 3/8 IT
DN	7.6
Flow rate	2250 l/min (air)
Flow rate measurement	at 6 bar and $\Delta p = 0.5$ bar
Length	60.1 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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 Sealant  
 Spring  
 a/f

SF070  
 SK073  
 NBR  
 Stainless steel  
 22 mm

## Variants

<i>Article number</i>	<i>Connection</i>	<i>Length</i>	<i>a/f</i>	<i>Price</i>
107593	G 3/8 IT	60.1 mm	22 mm	30,20 € / Stk
107592	G 1/4 IT	57.1 mm	20 mm	30,20 € / Stk
107594	G 1/2 IT	59.5 mm	25 mm	31,00 € / Stk

## More Pictures

