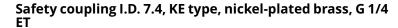


# Datasheet for: 107554





Safety coupling I.D. 7.4, KE type, nickel-plated brass, G 1/4 ET, Operating pressure max. 12 bar, Temp. -20 °C to 60 °C. One-hand air relief couplings with double locking system. Connection: Similar to standard couplings, simply by pressing the plug into the coupling. Disconnection: The first locking mechanism is accessible when the sleeve is pushed back. The coupling valve closes. Air can then be relieved from the plug side and inside the hose. The second locking mechanism is released by actuating the sleeve again. The mechanism is released by actuating the sleeve again. The coupling can now be disconnected safely. This system meets the requirements of ISO 4414 and is BIA-compliant (BIA = industrial safety institute). 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.

Type number	249.61
Article number	107554
EAN/barcode	4047322062541

Your price 20,08 € / Stk

# Minimum order quantity

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

#### **Productdata**

Ball Connection DN Flow rate Flow rate measurement Housing Length Max. ambient temperature Max. medium temperature Min. ambient temperature Min. ambient	Stainless steel G 1/4 ET 7.4 1300 l/min (air) at 6 bar and $\Delta_p$ = 0.5 bar Nickel-plated brass 55.4 mm 60 °C 60 °C -20 °C
Min. medium temperature Operating pres- sure	-20 °C 12 bar, maximum static working pressure (non-pulsating)

RIEGLER & Co. KG Schützenstraße 27 **Contact:** +49 7125 9497-8320 +49 7125 9497-95 shop@riegler.de 72574 Bad Urach DE

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Retaining ring Sealant

Spring Unlocking slee-

ve Valve Valve body

a/f

HK586 SK071

Stainless steel Stainless steel

NBR

Stainless steel

Plastic

Brass Nickel-plated brass 22 mm

## **Variants**

Article number	Comection	428667	*	e) W
107554	G 1/4 ET	55.4 mm	22 mm	20,08 € / Stk
107555	G 3/8 ET	55.4 mm	22 mm	20,08 € / Stk
107556	G 1/2 ET	58.3 mm	24 mm	20,08 € / Stk

## **More Pictures**



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