

## Datasheet for: 141955

**Pushbutton safety coupling I.D. 8, ISO 6150 C, G 1/4 ET**


Pushbutton safety coupling I.D. 8, ISO 6150 C, Stainless steel, G 1/4 ET, Operating pressure max. 16 bar, Temp. -20 °C to 200 °C . High quality, robust and long-lifetime quick connect coupling in a safety design that can be operated with one hand. When pushed for the first time the coupling is vented, the plug remains securely in the coupling. After a second push the plug is released. This prevents a potential "whiplash effect" and the risk of operating personnel is practically excluded. The safety version meets 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, measurement, monitoring and control systems, manufacturing industry, workshops, automotive, mining, offshore.

|             |           |
|-------------|-----------|
| Type number | 408.12-ES |
|-------------|-----------|

|                |        |
|----------------|--------|
| Article number | 141955 |
|----------------|--------|

|             |                                                                                                     |
|-------------|-----------------------------------------------------------------------------------------------------|
| EAN/barcode | <br>4047322566964 |
|-------------|-----------------------------------------------------------------------------------------------------|

|            |               |
|------------|---------------|
| Your price | 46,25 € / Stk |
|------------|---------------|

**Minimum order quantity**

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

**Productdata**

|                         |                                 |
|-------------------------|---------------------------------|
| Connection              | G 1/4 ET                        |
| DN                      | 8                               |
| Flow rate               | 2080 l/min (air)                |
| Flow rate measurement   | at 6 bar and $\Delta_p = 1$ bar |
| Housing                 | Stainless steel                 |
| Length                  | 72.0 mm                         |
| Max. operating pressure | 16 bar                          |
| Max. temperature range  | 200 °C                          |
| Min. temperature range  | -20 °C                          |
| Page No.                | HK582                           |
| Page No. SK             | SK066                           |
| Plug profile            | acc. ISO 6150 C                 |
| Pushbutton              | Stainless steel                 |
| Sealant                 | FKM                             |

Spring  
 Threaded piece  
 Valve  
 a/f

Stainless steel  
 Galvanised steel  
 Brass  
 25 mm

## Variants

| <i>Article number</i> | <i>Connection</i> | <i>Length</i> | <i>Price</i>  |
|-----------------------|-------------------|---------------|---------------|
| 141955                | G 1/4 ET          | 72.0 mm       | 46,25 € / Stk |
| 141957                | G 1/2 ET          | 75.0 mm       | 33,31 € / Stk |
| 141956                | G 3/8 ET          | 72.0 mm       | 46,25 € / Stk |

## More Pictures

