

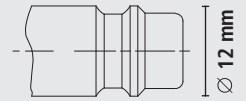
# Safety Quick Connect Couplings

with Sleeve Lock Mechanism - single shut-off **Series ES**

- Universal one-hand quick connect couplings made of brass MS 58 plain
- Simple and effective protection against accidental disconnection through tightening the locking nut (disconnecting is only possible through loosening the locking nut)
- Please connect with standard plugs series ES DN 7.2 (page 45)
- Suitable for low vacuum at low couple force compared to all other compatible products
- For compressed air supply or liquid media, e.g. for sewer cleaning and reconstruction

**DN 7.2**

Plug Profile (original size)



## Materials

- Body, sleeve, valve body, valve: Brass MS 58 plain
- Springs: Stainless steel 1.4310
- Pins: Stainless steel 1.4305
- Seals: NBR (other materials on request)

Max. Working Pressure	Temperature	DN	Thread	Flow Rate	Operation	Type of valve	Media	Area	
PN 35 bar	-20°C – +100°C	7.2	ISO 228	1100 l/min	One-hand	Single Shut-off	Air/Others	Worldwide	10

## Couplings with male thread

Thread connection	L	SW	D	L1	Weight	Type No.
G 1/4 m	45	22	27	9	103	ES 14 AM

## Couplings with female thread

Thread connection	L	SW	D	L1	Weight	Type No.
G 1/4 f	41	22	27	10,5	106	ES 14 IM

## Couplings with hose barb

Hose connection	L	SW	D	L1	Weight	Type No.
Hose i.D. 13	61	22	27	25	109	ES 13 TM

For hose clips type ZOS (☺ page 130), type HS (☺ page 131) or crimping ferrules type LPH (☺ page 133)

Special versions on request.

