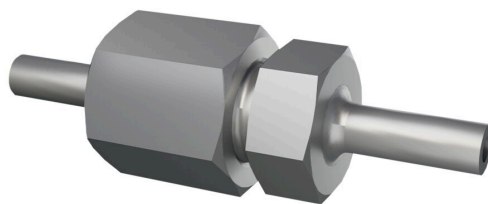


H2-M7A3

### Weld-on tube union hydrogen applications DN3

Weld-on tube union with weld-on ends Pressure range: PN700, Nominal diameter: DN3, Material: 1.4404, Pipe connection size: d1=6, s=1,5, d12=6

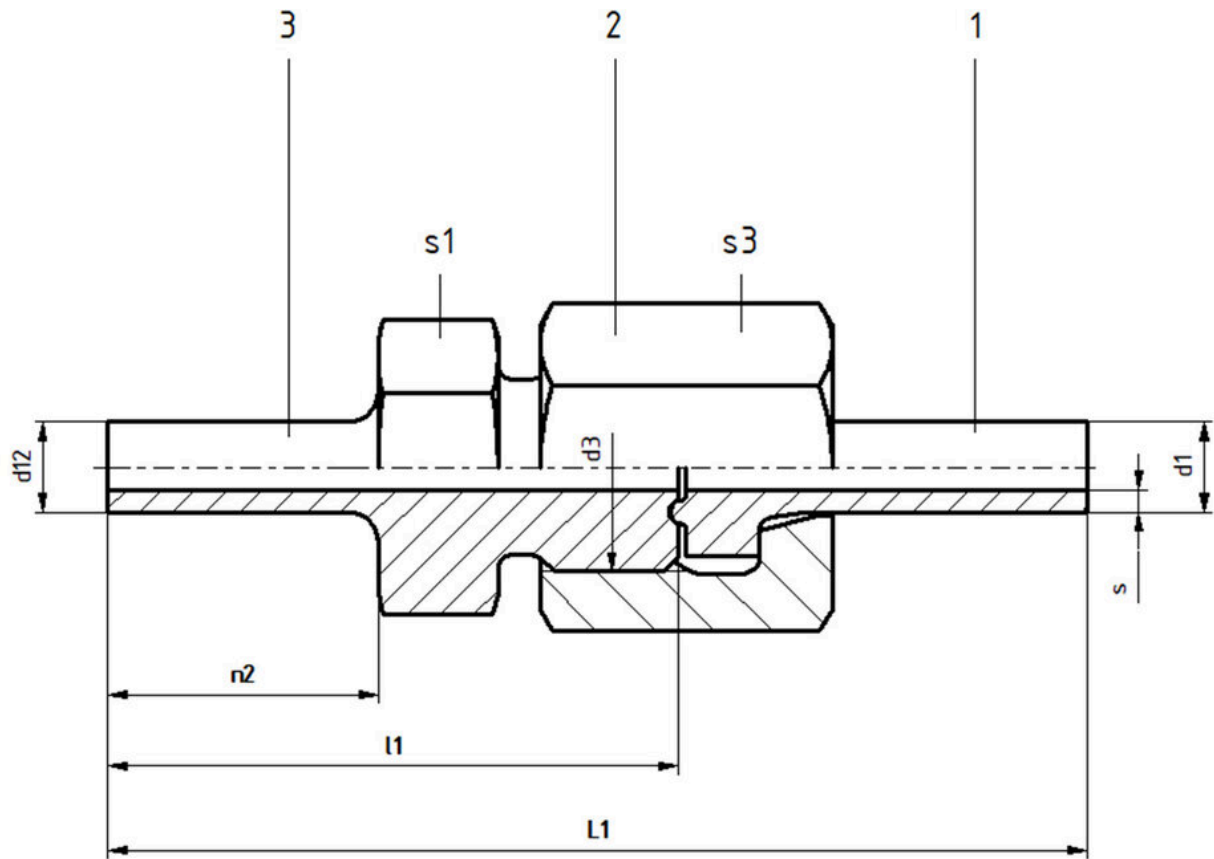
Successfully tested by TÜV SÜD in accordance with EC 79/2009 and EU 406/2010 (report 20454990-1-d)



*The actual product may differ slightly from the image.*

#### Technical data

Nominal pressure (in bar)	PN700
Nominal width (in mm)	DN3
d1	6 mm
s	1.5 mm
d3	M 14x1.5
d12	6 mm
L1	65 mm
l1	38 mm
n2	18 mm
s1	Wrench size 17
s3	Wrench size 19
Material according to DIN EN	1.4404
Material description	Steel



## Advantages & functions

- With weld-on end on both sides
- Available for different tube diameters
- Available in DIN EN material 1.4404
- Temperature-resistant from -40 °C up to +85 °C
- Available for pressures up to 700 bar
- Three-part union consisting of weld-on stub, clamping nut and weld-on screw stub

M7A Series for pressures up to PN 700:

DN	d <sub>1</sub>	s	d <sub>3</sub>	d <sub>12</sub>	L <sub>1</sub>	l <sub>1</sub>	n <sub>2</sub>	s <sub>1</sub>	s <sub>3</sub>	Order number
3	6	1,5	M 14x1,5	6	65	38	18	17	19	H2-M7A3

For orders on individual parts we need following information:

Pieces	Component	Designation	Order number	Material number
1	1	Weld-on stub	(Series)-(DN)- 1	_____
1	2	Clamping nut	(Series)-(DN)- 2	_____
1	3	Screw-in stub	(Series)-(DN)- 3	_____