# **Quick Plug Couplings** • with radial offset compensation and screwed flange 25100.0216



## **Product Description**

Quick plug coupling with radial offset compensation requiring only little space. Suitable for multiple applications, e.g. as a link between a piston rod and a linear-movement unit.

#### Material

## Flange

· Heat-treated steel, tempered, phosphated

#### Coupling part

Heat-treated steel, tempered, phosphated

## Lock nut

• Steel, black (ISO 4035/8675)

### **Assembly**

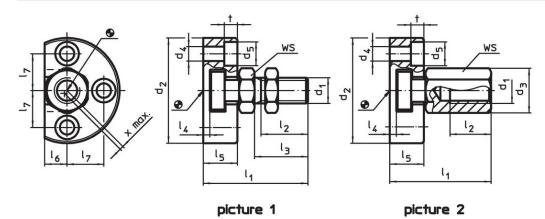
Assembly and disassembly of this simple, solid and two-part coupling is by means of a T-slot; a manual re-adjustment is not necessary. The quick plug coupling can be linked to all commonly used pneumatic and hydraulic lifting cylinders via the connecting thread.

#### More information

#### **Notes**

The quick plug coupling does not transmit any torque.

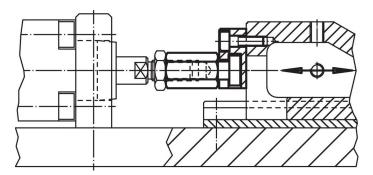
### **Drawing**



# Order information

Dimensions													Radial offset	Maximum	I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>4</sub>	d₅	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>	I <sub>6</sub>	I <sub>7</sub>	t		compensation	tensile and	_	
				~	min.								x	compressive load		
													max.	max.		
[mm]													[mm]	[kN]	[g]	
with couplin	with coupling screw – picture 1															
M16	65	9	15	64	25	30	5	23	12.5	22.5	8.5	24	1	18	455	25100.0216

## **Application example**



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# Compliance

# **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

## Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

### Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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