# **Quick Plug Couplings** • with angular and radial offset compensation 25100.0440



#### **Product Description**

Quick plug coupling, adjustable without axial play, including angular and radial offset compensation. Suitable for multiple applications, e.g. for non-aligned linear movements. Solid and compact design, no loose elements.

#### **Material**

#### Claw

Heat-treated steel, tempered, phosphated

#### Seat

· Heat-treated steel, tempered, phosphated

#### **Coupling part**

· Heat-treated steel, nitrided, black

## · Heat-treated steel, phosphated

Nut

#### Lock nut

• Steel, black (ISO 4035/8675)

#### Spring

Stainless steel

#### Assembly

Assembly and disassembly 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

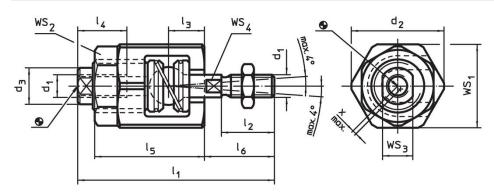
cylinders via the connecting thread.

#### More information

#### Notes

The quick plug coupling does not transmit any torque.

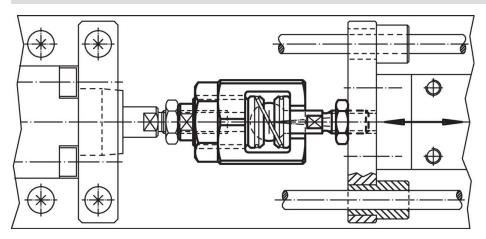
### Drawing



#### **Order information**

	Dimen	sions					WS				Radial offset	Maximum	T.	Art. No.		
d <sub>1</sub>	d <sub>2</sub>	d₃	l <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>	I4	I <sub>5</sub>	I <sub>6</sub>	WS₁	WS <sub>2</sub>	WS₃	WS₄	compensation	tensile and	_	
			~			min.							x	compressive load		
													max.	max.		
[mm]										[m	m]		[mm]	[kN]	[g]	
M20 x 1,5	60	32	129	42	26	34	62	53	55	46	27	18	1	30	1148	25100.0440

#### **Application example**



#### Compliance

# **RoHS compliant**

Contains lead - compliant according to exceptions 6a / 6b / 6c.

Contains SVHC substances >0,1% w/w Contains lead - SVHC list [REACH] as of 23.01.2024.

#### **Contains Proposition 65 substances**

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Lead can cause cancer and reproductive harm from exposure 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.