# Shaft Clamps 23341.0030



# **Product Description**

Shaft clamps are used to clamp round workpieces, e.g. shafts, axels, tubes or rods voth axially and radially.

### **Material**

Body

Steel, blackened

### Spring

- Stainless steel
- Clamping screw
- · Steel, zinc-plated

# Assembly

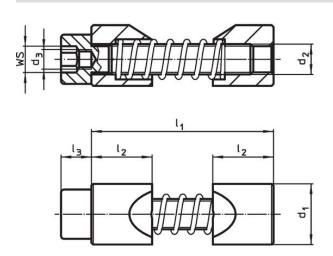
- 1. Expand the clamping jaws to the diameter of the shaft to be clamped.
- 2. Insert shaft clamp into hole using the assembly tool.
- 3. Insert and position the shaft.
- 4. Clamp using cylinder screw WS (observe tightening torque).

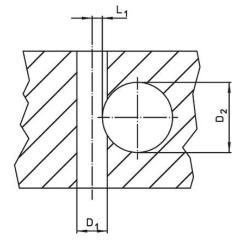
## More information

### Notes

The thread  $d_3$  serves to hold the assembly tool (optional).

Drawing





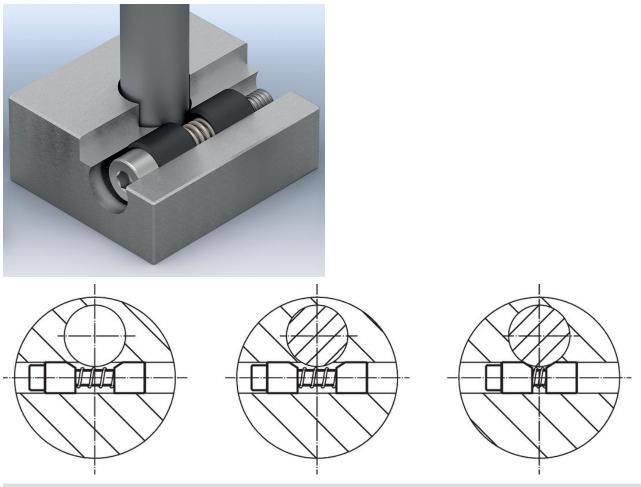
# **Order information**

Dimensions						ws	Tightening torque	Location hole			Ĩ	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	I <sub>3</sub>		max.	Hub	Shaft diameter	L <sub>1</sub>	-	
h11			max.					bore	D <sub>2</sub>	+0.2		
								D <sub>1</sub>				
								H7				
[mm]					[mm]	[Nm]		[mm]		[g]		
Steel												
30	M16	M10	81	30	16	14	206	30	60 – 125	7.9	344	23341.0030

# Accessories

	WS [mm]	d [mm]	<b>I</b> [9]	Art. No.				
special hexagon key								
	14	M 10	250	23341.1030				

# **Application example**



# 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.