# Shaft Clamps 23341.0508



### **Product Description**

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

### **Material**

# Body

Stainless steel 1.4305

#### Spring

Stainless steel

### **Clamping screw**

- · Steel, zinc-plated
- Stainless Steel

### Assembly

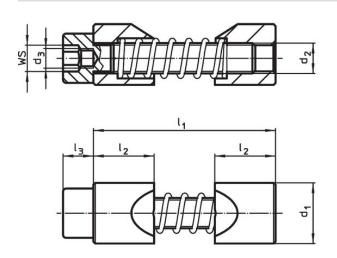
- 1. Expand the clamping jaws to the diameter of the shaft to be clamped.
- 2. Insert shaft clamp into hole using the assembly tool.
- 3. Insert and position the shaft.
- 4. Clamp using cylinder screw WS (observe tightening torque).

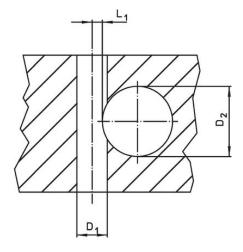
### More information

### Notes

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

Drawing





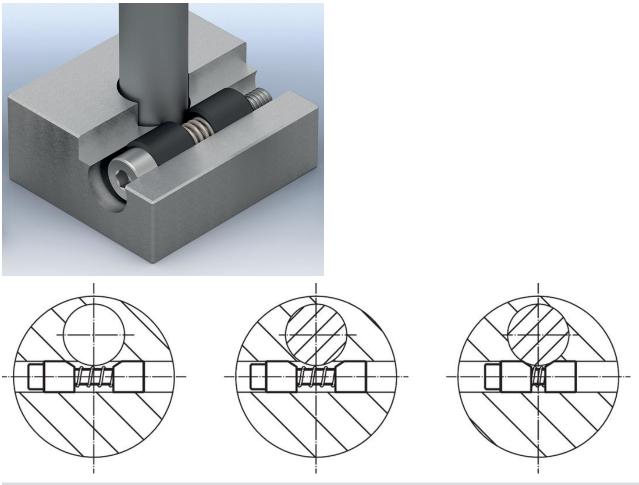
## **Order information**

Dimensions						WS	Tightening torque	Location hole			I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	կ	l <sub>2</sub>	I <sub>3</sub>		max.	Hub bore	Shaft diameter	L <sub>1</sub>		
h11			max.					D <sub>1</sub>	D <sub>2</sub>	+0.2		
								H7				
[mm]					[mm]	[Nm]		[mm]		[g]		
Stainles	ss steel											
8	M4	M2,5	27	8	4	3	2.9	8	6 – 10	2.8	8	23341.0508

### Accessories

	WS [mm]	d [mm]	<b>a</b> [9]	Art. No.					
special hexagon key									
	3	M2,5	5	23341.1008					

### **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 27.06.2024.

### 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.