# **Shaft Clamps**

# 23341.0530



## **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**

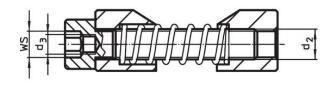
- 1. Expand the clamping jaws to the diameter of the shaft to be clamped.
- 2. Insert shaft clamp into hole using the assembly tool.
- 3. Insert and position the shaft.
- 4. Clamp using cylinder screw WS (observe tightening torque).

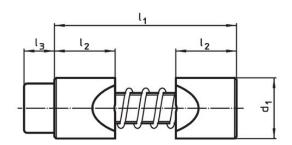
## More information

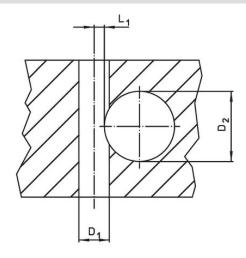
#### **Notes**

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>	l <sub>1</sub>	l <sub>2</sub>	l <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]			
Stainless steel												
30	M16	M10	81	30	16	14	206	30	60 – 125	7.9	344	23341.0530

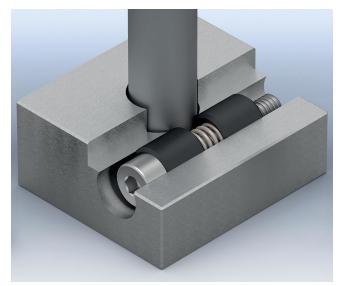
## Accessories

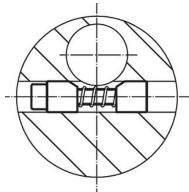
	ws	d	i	Art. No.					
	[mm]	[mm]	[9]						
special hexagon key									
	14	M 10	250	23341.1030					

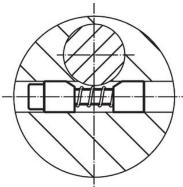


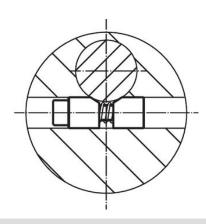
Halder France SAS www.halder.fr Page 1 of 2

# **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.



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Page 2 of 2 Published on: 4.2.2024