Shaft Clamps

23341.0525



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

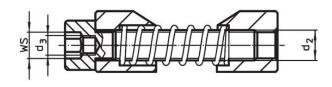
- 1. Expand the clamping jaws to the diameter of the shaft to be clamped.
- 2. Insert shaft clamp into hole using the assembly tool.
- 3. Insert and position the shaft.
- 4. Clamp using cylinder screw WS (observe tightening torque).

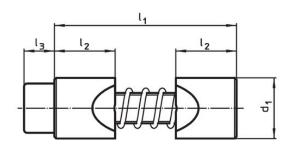
More information

Notes

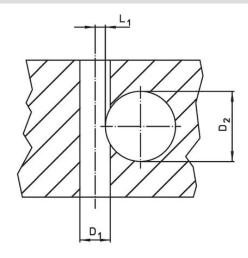
The thread d_3 serves to hold the assembly tool (optional).

Drawing





Erwin Halder KG



Order information

Dimensions						ws	Tightening torque	Location hole			I	Art. No.
d ₁ h11	d ₂	d ₃	I ₁ max.	l ₂	l ₃		max.	Hub bore D ₁	Shaft diameter D ₂	L ₁ +0.2	_	
[mm]					[mm]	[Nm]		[mm]		[9]		
Stainless steel												
25	M12	M8	70	25	12	10	82	25	40 – 60	5.6	183	23341.0525

Accessories

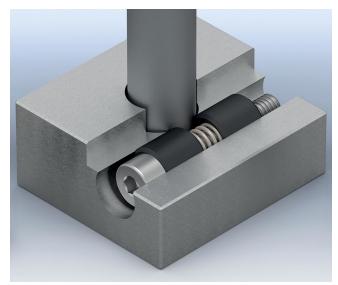
	WS [mm]	d [mm]	I	Art. No.						
special hexagon key										
	10	M 8	95	23341.1025						

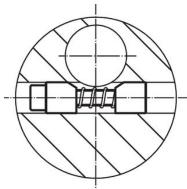


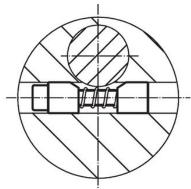
www.halder.com Page 1 of 2

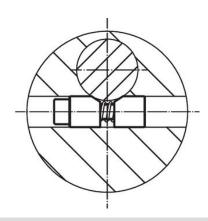
Page 1 of 2 Published on: 3.2.2024

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.

Erwin Halder KG

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.



www.halder.com Page 2 of 2

Published on: 3.2.2024