# Compact Spherical Washers / Conical Seats • similar to DIN 6319 23050.0570



# **Product Description**

The compact spherical washer / conical seat is a permanently fastened component of spherical washer and conical seat offering the following benefits:

- · Function-safety,
- Secured against loss,
- Quick and rational assembly,
- Simplified stock holding, Swiveling range max. 4°.

#### Material

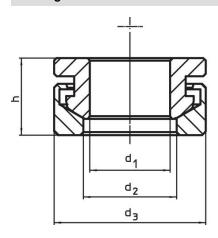
#### **Conical seat**

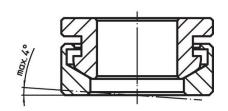
· Stainless steel 1.4305

#### Spherical washer

Stainless steel 1.4305

## **Drawing**





# **Order information**

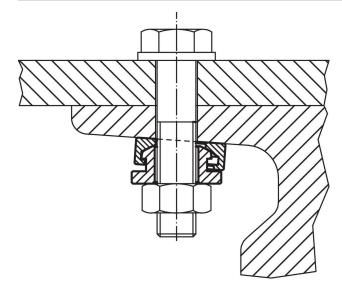
<b>d₁</b> H13	d <sub>2</sub>	nsions d <sub>3</sub>	h	For pin	For screws	Load capacity for static load max.	Torque for screwed connections <sup>1)</sup>	ň	Art. No.
[mm]				[mm]	[mm]	[kN]	[Nm]	[g]	
Stainless steel									
21	24.6	40	20.3	20	M20	71	280	113	23050.0570

 $<sup>^{1)}</sup>$  Torques of screws with standard thread, eventual pre-loads to be considered, coefficient of friction  $\mu_{total}$  0.14.



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## **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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