# **Spherical Washers / Conical Seats •** similar to DIN 6319, stainless steel 23050.0720



## **Product Description**

Spherical washers / Conical seats are used as washers in a screw connection to compensate non-parallel surfaces.

#### **Material**

## Conical seat

· Stainless steel A4

### **Assembly**

Conical seats form D are to be used only for plain, closed round areas.

For larger holes only use form G!

## Characteristic

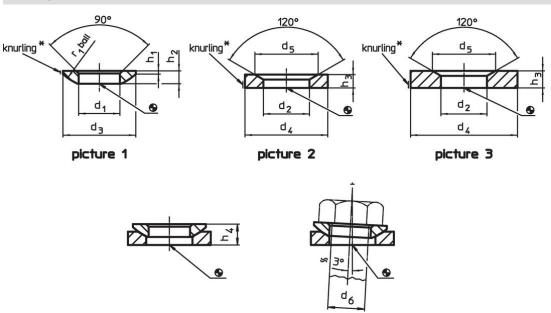
Types from stainless steel A4 with marking (knurling) according drawing.

## More information

### **Further products**

- · Spherical Washers / Conical Seats, DIN 6319
- Fixture Nuts, DIN 6330 (height 1,5 d)

## **Drawing**



<sup>\*</sup> Knurling = material identification for stainless steel A4 type

### **Order information**

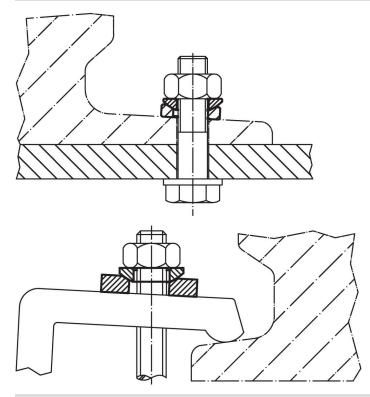
<b>d</b> <sub>2</sub> H13	Dimensions d <sub>4</sub> [mm]	d <sub>5</sub>	h <sub>3</sub>	For pin d <sub>6</sub>	For screws  d <sub>6</sub> [mm]	max.	Torque for screwed connections <sup>1)</sup> max. [Nm]	<b>[</b> g]	Art. No.
conical seats from stainless steel, form G – picture 3, Stainless steel A4           23.2         50         31         8         20         M20         71         280         95         23050.0720									

 $<sup>^{1)}</sup>$  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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