# **Spherical Washers / Conical Seats •** similar to DIN 6319, stainless steel 23050.0686



## **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

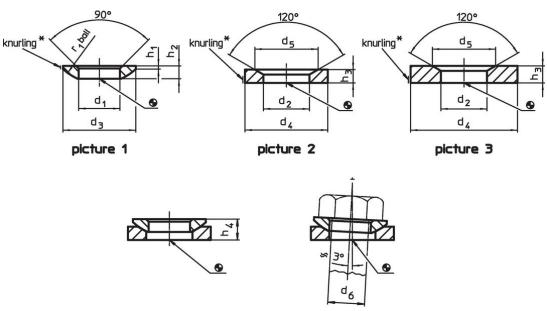
Types from stainless steel A4 with marking (knurling) according drawing.

## 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**

d	Dimensions	ส	h <sub>3</sub>	For pin	For screws	Load capacity for static load max.	Torque for screwed	Ĭ	Art. No.
<b>d</b> <sub>2</sub> H13	d₄	d <sub>5</sub>	113	d <sub>6</sub>	u <sub>6</sub>		connections <sup>1)</sup>		
							max.		
	[mm]			[mm]	[mm]	[kN]	[Nm]	[g]	
conical seats from stainless steel, form D – picture 2, Stainless steel A4									
35	56	49	12	30	M30	191	1050	127	23050.0686

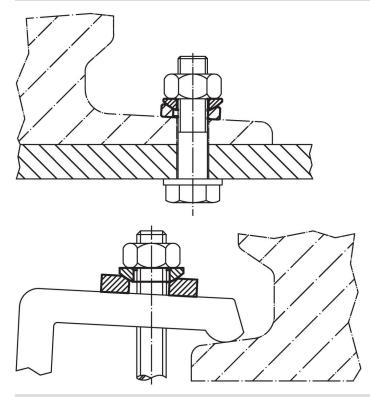
 $<sup>^{1)}</sup>$  Torques of screws with standard thread, eventual pre-loads to be considered, coefficient of friction  $\mu_{total}$  0.14.

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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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