# **Spherical Washers / Conical Seats •** similar to DIN 6319, stainless steel 23050.0676



## **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

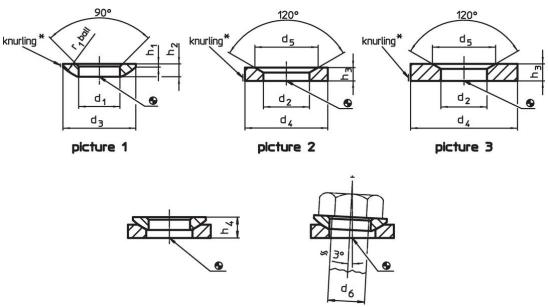
Types from stainless steel A4 with marking (knurling) according drawing.

## 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 D – picture 2, Stainless steel A4       19     30     26     6.2     16     M16     45     135     19     23050.0676									

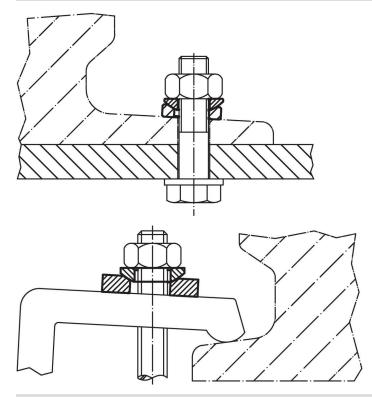
 $<sup>^{1)}</sup>$  Torques of screws with standard thread, eventual pre-loads to be considered, coefficient of friction  $\mu_{total}$  0.14.

Halder, Inc.



Page 1 of 2 Published on: 7.4.2024

## **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.

Halder, Inc.

#### **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.halderusa.com Page 2 of 2

Published on: 7.4.2024