# **Spherical Washers / Conical Seats •** similar to DIN 6319, stainless steel 23050.0648



# **Product Description**

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

#### **Material**

# Spherical washer

· 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

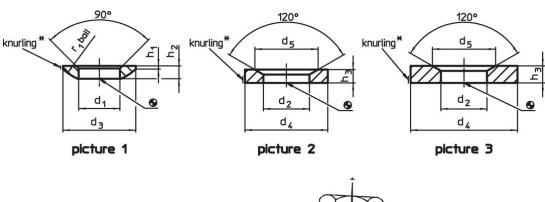
Types from stainless steel A4 with marking (knurling) according drawing.

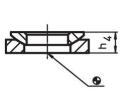
## More information

## **Further products**

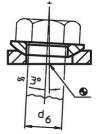
- · Spherical Washers / Conical Seats, DIN
- Fixture Nuts, DIN 6330 (height 1,5 d)

#### **Drawing**





Erwin Halder KG



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

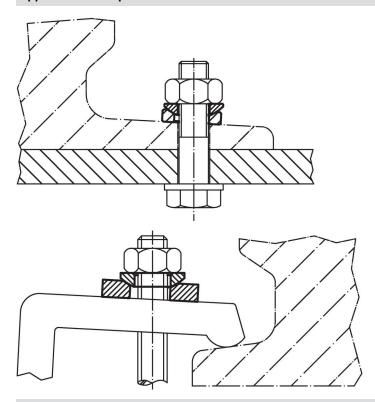
#### **Order information**

Dimensions						For pin	For screws	I	Art. No.
d <sub>1</sub>	d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	$h_4$	r <sub>1</sub>	d <sub>6</sub>	d <sub>6</sub>		
H13				with conical seat form D					
				~ [mm]		[mm]	[mm]	[g]	
spherical washers from stainless steel, form C – picture 1, Stainless steel A4									
50	92	8	21	35	67	48	M48	545	23050.0648



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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 27.06.2024.

## **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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