Spherical Washers / Conical Seats · similar to DIN 6319, stainless steel 23050.0706



Product Description

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

Material

Conical seatStainless steel A4

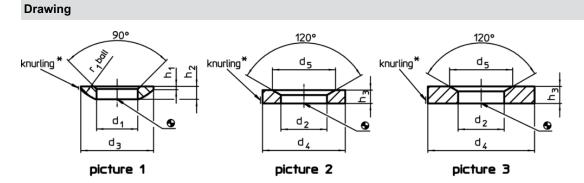
Assembly

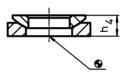
Conical seats form D are to be used only for plain, closed round areas. For larger holes only use form G!

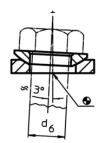
More information

Further products

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







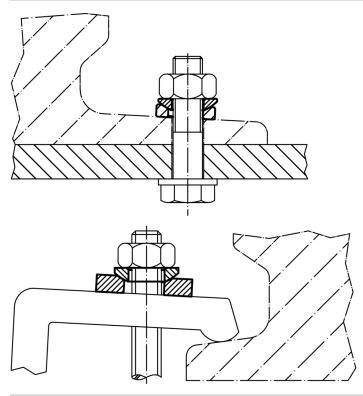
* Knurling = material identification for stainless steel A4 type

Order information

d₂ H13	Dimensions d₄ [mm]	d5	h ₃	For pin d ₆ [mm]	For screws d ₆ [mm]	max.	Torque for screwed connections ¹⁾ max. [Nm]	I al	Art. No.
[mm] [mm] [kN] [g] conical seats from stainless steel, form G – picture 3, Stainless steel A4 [Nm] [g]									
7.1	17	11	4	6	M6	6	6	5.6	23050.0706

 $^{1)}$ Torques of screws with standard thread, eventual pre-loads to be considered, coefficient of friction μ_{total} 0.14.

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 10.06.2022

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.