Spherical Washers / Conical Seats DIN 6319 23050.0014

Product Description



Material

Spherical washer

Case-hardened steel, case-hardened, manganese phosphate treated

Assembly

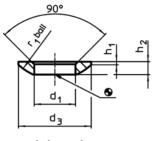
Conical seats form D are to be used only for plain, closed round areas. For larger holes only use form G!

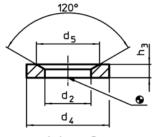
More information

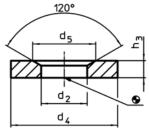
Further products

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

Drawing



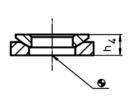


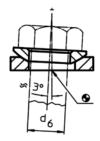


picture 1

picture 2

picture 3





Order information

Dimensions							For pin	For screws		Torque for screwed	I	Art. No.
d ₁	d ₃	h ₁	h ₂	h₄		r ₁	d ₆	d ₆	for static load	connections ¹⁾		
H13				with conical seat form D	with conical seat form G ~				max.	max.		
[mm]							[mm]	[mm]	[kN]	[Nm]	[g]	
spherical washers from case-hardened steel, form C – picture 1												
15	28	1,4	5	8,5	9,5	22	14	M14	53	130	12	23050.0014

 $^{^{1)}}$ Torques of screws 8.8, eventual pre-loads to be conisdered, coefficient of friction μ_{total} 0,14.



Page 1 of 2 Published on: 13.12.2018

Erwin Halder KG www.halder.com

Application example



Erwin Halder KG

www.halder.com