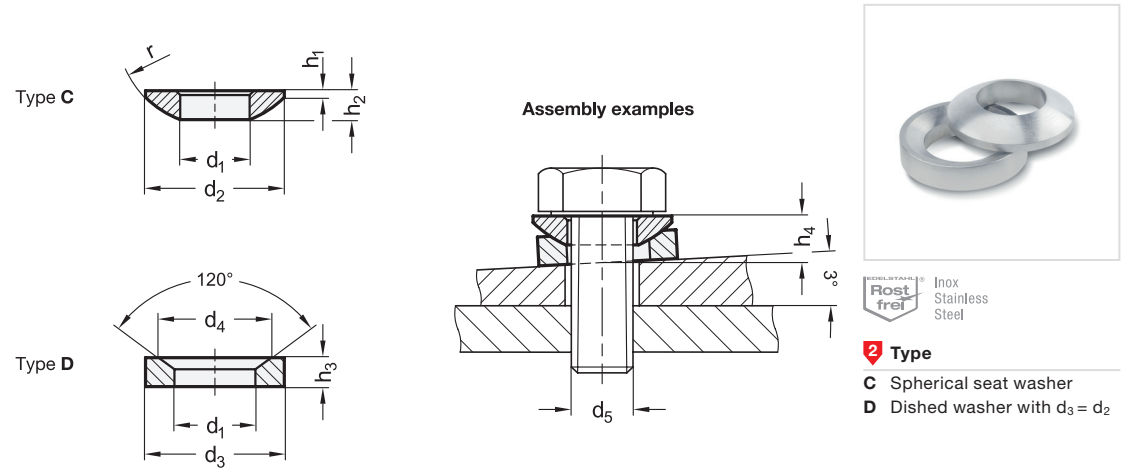




1

d ₁ H13		d ₂	d ₃	d ₄	d ₅ Screw	h ₁	h ₂	h ₃	h ₄ ≈	r	Max. transferable static bolt force in kN
Type C	Type D										
6,4	7,1	12	12	11	M 6	0,7	2,3	2,8	4,2	9	6
8,4	9,6	17	17	14,5	M 8	0,6	3,2	3,5	5,6	12	10
10,5	12	21	21	18,5	M 10	0,8	4	4,2	6,5	15	17
13	14,2	24	24	20	M 12	1,1	4,6	5	8	17	25
15	16,5	28	28	24,8	M 14	1,2	5	5,6	8,5	22	34
17	19	30	30	26	M 16	1,3	5,3	6,2	9,6	22	47
21	23,2	36	36	31	M 20	2	6,3	7,5	11,7	27	73
25	28	44	44	37	M 24	2,4	8,2	9,5	15,2	32	105
31	35	56	56	49	M 30	3,6	11,2	12	19,2	41	168

Specification

• Stainless steel AISI 316
Not hardened

• ISO Fundamental Tolerances → Page 2151

• Stainless Steel Characteristics → Page 2166

• RoHS

A4

On request

• Stainless steel spherical washers,
type G with $d_4 > d_2$
(enlarged outer diameter)

Information

Stainless steel spherical washers and stainless steel dished washers DIN 6319 are used for clamping on non-parallel surfaces.

Thanks to the material used, the spherical washers and dished washers are generally suited for particularly aggressive environmental conditions.

see also...

• Stainless Steel Spherical Leveling Washers GN 350.3 (High Load)
→ Page 1097

• Stainless Steel Hexagon Nuts DIN 6330 (with Spherical Seating)
→ Page QVX

How to order

1	d ₁
2	Type
3	Material

DIN 6319-43-C-A4

3.2 Mounting, Positioning, Leveling with Screws, Clamping and Supporting Elements

Page 1095