



1

d ₁	d ₂	d ₃	h	For screw with thread	Static load F in kN	
					Steel	Stainless steel
13	6,4	7,4	7	M 6	9	6
17	8,4	9,7	8,5	M 8	17	12
21	10,5	12	10,5	M 10	26	16
25	13	14,8	13	M 12	38	24
32	17	19,7	17	M 16	73	45
40	21	24,6	20,3	M 20	117	71

Specification

- Steel **ST**
Case hardening steel
Case hardened
All round depth 0,2 to 0,4 mm
Hardness (550 + 100) HV 10
- Stainless steel AISI 303 **NI**
- *Stainless Steel Characteristics* → Page 2166
- RoHS

2

Information

Spherical / dished washers combinations GN 6319.1 provide an „und detachable“ connection of spherical washers / dished washers DIN 6319. They simply storage and allow fast and efficient installation.

see also...

- *Spherical / Dished Washers DIN 6319* → Page 1094
- *Stainless Steel Spherical / Dished Washers DIN 6319* → Page 1095

How to order (Steel)

GN6319.1-21-ST

1 d₁

2 Material

How to order (Stainless steel)

GN6319.1-17-NI

1 d₁

2 Material