



ROSTFREI
Inox
Stainless
Steel

1

d ₁	d ₂	d ₃	h	for screw	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

2

- 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 1489
- RoHS compliant

Information

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

see also...

- *Spherical washers DIN 6319* → Page 818
- *Stainless Steel-Spherical washers DIN 6319* → Page 819

How to order (Steel) GN6319.1-21-ST	1	d ₁
	2	Material
How to order (Stainless Steel) GN6319.1-17-NI	1	d ₁
	2	Material