



EDDELSTAHL®
**Rost
frei**
Inox
Stainless
Steel

1

2

3

d ₁ ST / NI	NV	d ₂	1				d ₃ ≈	l ₂	A/F	Static load in kN (see information)	
			2	3	4	5				ST / NI	NV
15	-	M 6	26	36	46	-	4,5	7,6	3	3,5	-
15	-	M 8	20	35	45	58	6,1	7,6	4	3,5	-
18	-	M 6	26	36	46	-	4,5	9,2	3	3,5	-
18	-	M 8	20	35	45	58	6,1	9,2	4	3,5	-
18	-	M 10	34	44	57	74	7,8	9,2	5	3,5	-
21	21	M 6	26	36	46	-	4,5	10	3	3,5	3,5
21	21	M 8	20	35	45	58	6,1	10	4	3,5	7
21	21	M 10	34	44	57	74	7,8	10	5	3,5	11
21	21	M 12	34	57	74	94	9,4	10	6	3,5	16
25	25	M 6	26	36	46	-	4,5	10,5	3	3,5	3,5
25	25	M 8	20	35	45	58	6,1	10,5	4	3,5	7
25	25	M 10	34	44	57	74	7,8	10,5	5	3,5	11
25	25	M 12	34	57	74	94	9,4	10,5	6	3,5	16
32	32	M 6	26	36	46	-	4,5	11	3	3,5	3,5
32	32	M 8	20	35	45	58	6,1	11	4	3,5	7
32	32	M 10	34	44	57	74	7,8	11	5	3,5	11
32	32	M 12	34	57	74	94	9,4	11	6	3,5	16
40	40	M 8	20	35	45	58	6,1	13	4	3,5	7
40	40	M 10	34	44	57	74	7,8	13	5	3,5	11
40	40	M 12	34	57	74	94	9,4	13	6	3,5	16



Specification

- Thrust pad **ST**
 Plastic (Polyacetal POM)
 - temperature resistant up to 80 °C
 - black, matt

Threaded stud
 Steel, blackened
 - Tensile strength class 5.8 (500 N/mm²)
 - Thrust pad **NI**
 Plastic (Polyacetal POM)
 - temperature resistant up to 80 °C
 - black, matt

Threaded stud
 Stainless Steel AISI 303
 - Thrust pad **NV**
 Stainless Steel AISI 303
 - O-ring rubber FPM (Viton®)
 - temperature resistant up to 200 °C

Threaded stud
 Stainless Steel AISI 303
- *Stainless Steel characteristics* → Page 1144
 • *Plastic characteristics* → Page 1141
 • **RoHS compliant**

Information

Ball jointed levelling feet GN 638 feature a smaller size ball diameter than the trunk of the threaded stud. As a result the studs can be screwed into position from the ball side. The ball end can easily be hammered in and also dismantled.

Details regarding the static load capacity have been established by a series of tests but are indicative only. For these tests the loads have been placed vertically and centrally over the stud. At the measured load of 3,5 kN there was no remaining deformation visible on the thrust pad nor was there any breakage.

see also...

- *Thrust pads GN 631 / GN 631.5 (Part of GN 638)* → Page 597
- *Grub screws GN 632.1 / GN 632.5 (Part of GN 638)* → Page 596

Levelling foot with plastic thrust pad		1	d ₁
		2	d ₂
GN 638-18-M8-58-ST		3	l ₁
		4	Material

Stainless Steel-Levelling foot		1	d ₁
		2	d ₂
GN 638-21-M8-35-NV		3	l ₁
		4	Material