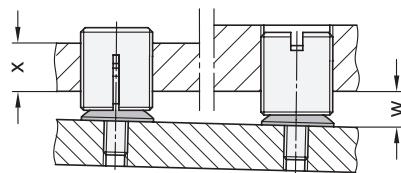
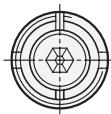


Application example



SS Stainless Steel

Metric table

1 d₁	2 d₂	d₃	d₄	d₅	h₁	h₂	h₃	s	A/F	t	w max.	x min.	Static load	Part number assembly tool
M 12 x 1	4.5 0.18	M 4	12 0.47	9.1 0.36	19.1 0.75	10.9 0.43	9.1 0.36	2 0.08	3	3 0.12	8 0.31	8 0.31	4.4 kN 989 lbf	GN 355.1-12
M 18 x 1	7 0.28	M 6	17 0.67	12.6 0.50	26.8 1.06	10.1 0.40	14.9 0.59	2 0.08	5	3 0.12	13 0.51	12 0.47	10 kN 2248 lbf	GN 355.1-18
M 24 x 1.5	9 0.35	M 8	24 0.94	19.6 0.77	31.1 1.22	11.3 0.44	18.7 0.74	4 0.16	6	6 0.24	16 0.63	16 0.63	27 kN 6070 lbf	GN 355.1-24
M 30 x 1.5	13 0.51	M 12	30 1.18	25.6 1.01	32.6 1.28	20.4 0.80	19.6 0.77	4 0.16	10	6 0.24	17 0.67	20 0.79	40 kN 8992 lbf	GN 355.1-30
M 36 x 1.5	18 0.71	M 16	36 1.42	31.6 1.24	45.7 1.80	15.8 0.62	24.2 0.95	4 0.16	14	6 0.24	19 0.75	24 0.94	70 kN 15737 lbf	GN 355.1-36

Specification**Information**

- Steel
 - Leveling element body
Blackened finish
 - Spherical washer DIN 6319-C
Case-hardened

ST

GN 355 leveling elements are used for leveling and adjustment in machines and systems.

- Stainless steel
 - Leveling element body AISI 303
 - Spherical washer DIN 6319-C
Stainless steel AISI 303
- Socket cap screw DIN 912
Stainless steel A2-70
- Washer DIN 433
Stainless steel AISI 304
- *Stainless Steel Characteristics* → page 2143
- RoHS compliant

NI

They consist of a leveling screw, a socket cap screw, a flat washer and a spherical washer. After making the adjustment using the GN 355.1 assembly tool, the screw is tightened firmly, causing the leveling screw and the DIN 6319 spherical washer underneath to spread, and thus be secured against twisting in the tapped hole.

see also...

- *Leveling Elements GN 355.2 (with Captive Spherical Washer)* → page 1198

Accessory

- Assembly tools GN 355.1 → page 1199
(Part number, see table)

How to order

1
2
3
GN 355-M36X1.5-18-NI

1 Thread d₁2 Diameter d₂

3 Material

