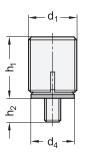
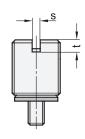
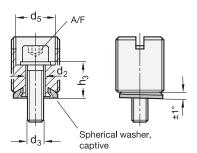
Stainless Steel Leveling Elements

with Captive Spherical Washer





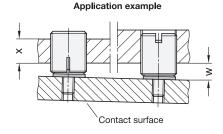












V	2													
d ₁	d ₂	d ₃	d ₄	d ₅	h ₁	h ₂	h ₃	s	A/F	t	w max.	x min.	Static load F in kN	Code no. Assembly tool
M 12 x 1	4,5	M 4	10,5	9,1	19,4	10,6	9,4	2	3	3	8	8	4,4	GN 355.1-12
M 18 x 1	7	M 6	16	12,6	27,3	9,6	15,4	2	5	3	13	12	10	GN 355.1-18
M 24 x 1,5	9	M 8	21,5	19,6	30,1	12,3	17,7	4	6	6	16	16	27	GN 355.1-24

Specification

- Stainless steel AISI 303
 NI
- Spherical washer Stainless steel AISI 303
- Socket cap screw DIN 912 Stainless steel A2-70
- Washer DIN 433 Stainless steel AISI 304
- · Stainless Steel Characteristics → Page 2166
- RoHS

Accessory

 Asembly tools GN 355.1 (Code no. see table)

Information

3

Stainless steel leveling elements GN 355.2 are used for leveling and adjustment in machines and equipment.

They consist of a leveling screw, a socket cap screw with disk and a spherical washer. The leveling screw and spherical washer are permanently connected together.

The external diameter of the spherical washer d_4 is smaller than the thread core diameter d_1 , thereby also making mounting possible when the seating is inaccessible.

After making the adjustment using the assembly tools GN 355.1 available as an accessory, the screw is tightened firmly causing the leveling screw and the spherical washer to spread and is secured in this way against twisting in the threaded hole.

The values for w and x given in the table and for the static load capacity are to be seen as reference values which may differ depending on the prevailing situation. In general, they do not constitute a warranty of condition. The user must determine whether the product is suitable for the intended purpose.

see also...

Leveling Elements GN 355 → Page 1139

How to order	1	d ₁		
1 2 3				
GN 355.2-M24X1,5-9-NI	3	Material		