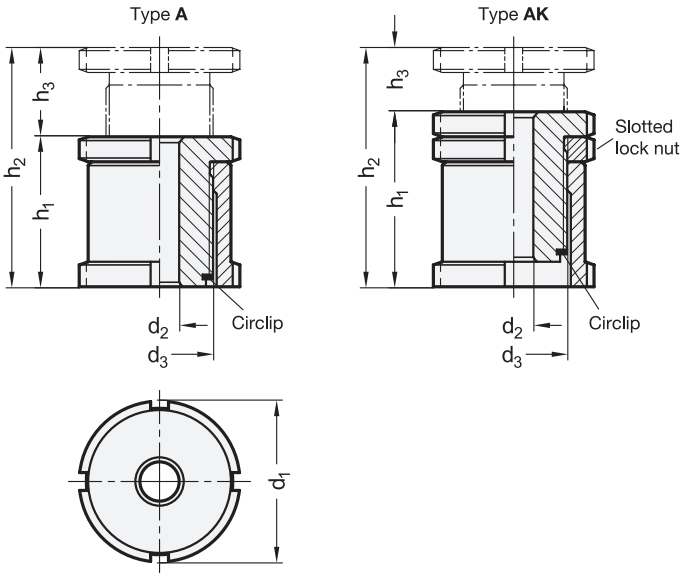
Leveling Sets

Steel / Stainless Steel, Long Version



STAIN LESS *

3 Type

A Without lock nut
AK With lock nut

1 d_1	2 d_2	d_3	h_1 Type A	h_1 Type AK	h_2	h_3 Adjustable range Type A	h_3 Adjustable range Type AK	for screw	Static load F in kN Steel F_1*	Steel F_2**	Stainless steel F_1*	Stainless steel F_2**	Code no. C-Spanner
25	6,6	M 15 x 1	28	33	43	15	10	M 6	40	30,7	27,1	20,2	DIN 1810-A25-28
32	6,6	M 20 x 1	35	41	55	20	14	M 6	65	55,7	43,4	36,5	DIN 1810-A30-32
32	9	M 20 x 1	35	41	55	20	14	M 8	65	48	43,4	30,8	DIN 1810-A30-32
32	11	M 20 x 1	35	41	55	20	14	M 10	65	37,9	43,4	23,4	DIN 1810-A30-32
45	11	M 30 x 1,5	42	49	67	25	18	M 10	120	92,9	84	64	DIN 1810-A45-50
45	13,5	M 30 x 1,5	42	49	67	25	18	M 12	120	80,4	84	54,8	DIN 1810-A45-50
45	17,5	M 30 x 1,5	42	49	67	25	18	M 16	120	45,5	84	28,9	DIN 1810-A45-50
58	17,5	M 40 x 1,5	54	63	86	32	23	M 16	210	136	148	92,9	DIN 1810-A58-62
58	22	M 40 x 1,5	54	63	86	32	23	M 20	210	90	148	59	DIN 1810-A58-62
58	26	M 40 x 1,5	54	63	86	32	23	M 24	210	37	148	20,3	DIN 1810-A58-62
70	22	M 50 x 1,5	66	77	106	40	29	M 20	330	210	225	136	DIN 1810-A68-75
70	26	M 50 x 1,5	66	77	106	40	29	M 24	330	157	225	97,3	DIN 1810-A68-75
70	33	M 50 x 1,5	66	77	106	40	29	M 30	330	53	225	20,6	DIN 1810-A68-75
80	26	M 60 x 2	76	87	126	50	39	M 24	495	322	323	195,3	DIN 1810-A80-90
80	33	M 60 x 2	76	87	126	50	39	M 30	495	218	323	118,6	DIN 1810-A80-90
80	39	M 60 x 2	76	87	126	50	39	M 36	495	101	323	38,2	DIN 1810-A80-90

* Max. total load capacity

** Max. load capacity after deduction of the max. preload for screws 8.8, μ = 0,125 for steel | for screws 6.8, μ = 0,14 stainless steel

Specification

4

Steel 1.7225 (42 CrMo 4 V) **ST**
Zinc plated, blue passivated

Stainless steel AISI 303 (X 10 CrNiS 18-9)

RoHS

Technical Information	Page
Stainless Steel Characteristics	QVX

Accessory

DIN 1810 C-Spanner (Code no. see table) QVX

Leveling sets GN 350 are used for leveling and linking operations. They comprise a threaded upper sleeve and an internal threaded lower sleeve. The fine thread allows a stepless and precise setting and locking using the C-Spanner DIN 1810. A locking ring serves also as a height limiter for the max. height.

Normally this screw is permanently and securely locked by the static load created when the mounting screw is tightened.

Should this not be sufficient, the use of a locknut (Type AK) is recommended.

How to order

1 2 3 4
GN 350-45-13,5-AK-ST

1	d_1
2	d_2
3	Type
4	Material