

Leveling Feet

Stainless Steel, with Turned Base Plate, with Mounting Holes

SPECIFICATION

Type (Foot plate)

- Type **DO**: Fine turned, without rubber underlay
- Type **D1**: Fine turned, with rubber underlay, inlaid, black

Version of the screw

- Version **S**: Without nut, external hex at the bottom
- Version **SK**: With nut, external hex at the bottom
- Version **T**: Without nut, wrench flat at the bottom
- Version **TK**: With nut, wrench flat at the bottom
- Version **U**: Without nut, hex socket at the top and wrench flat at the bottom
- Version **UK**: With nut, hex socket at the top and wrench flat at the bottom
- Version **V**: Without nut, external hex at the top and wrench flat at the bottom
- Version **VK**: With nut, external hex at the top and wrench flat at the bottom
- Version **W**: With adjustable sleeve, covered thread and wrench flat at the bottom
- Version **X**: External hex with internal thread

Base plate

Stainless Steel AISI 304

Threaded stem

Stainless Steel AISI 303

Hexagon nut ISO 4032

Stainless Steel AISI 304

Rubber underlay, inlaid

NBR (Perbunan®), 70 Shore A

INFORMATION

Leveling feet GN 23 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

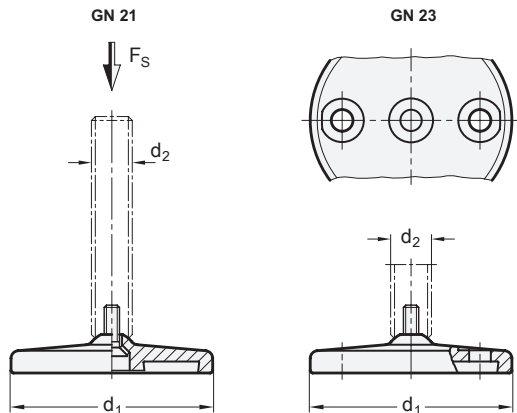
- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)



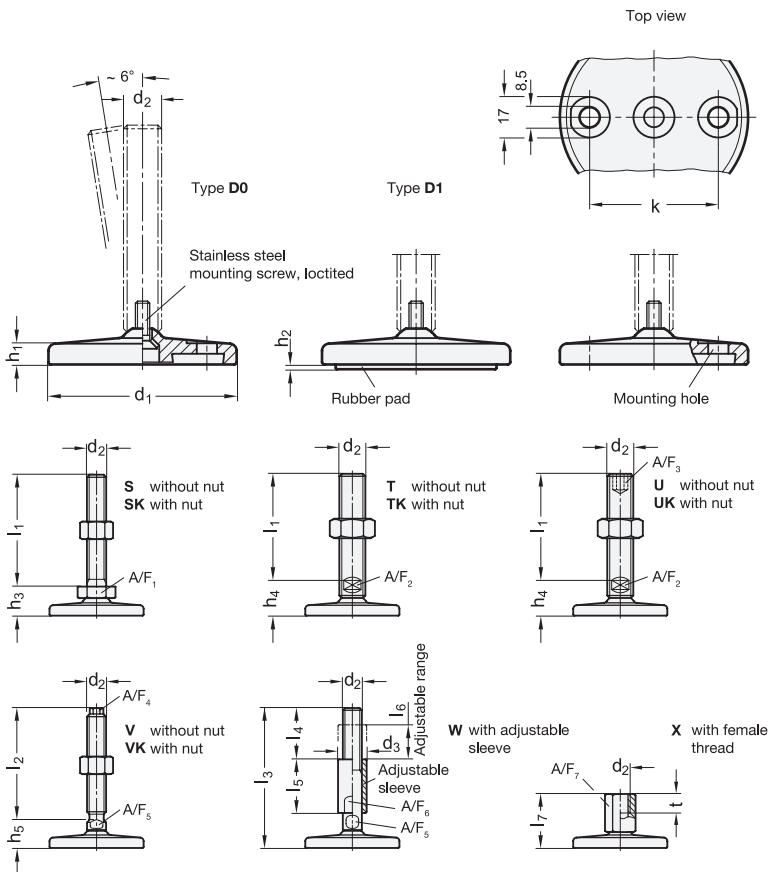
LOAD RATING OF LEVELING FEET

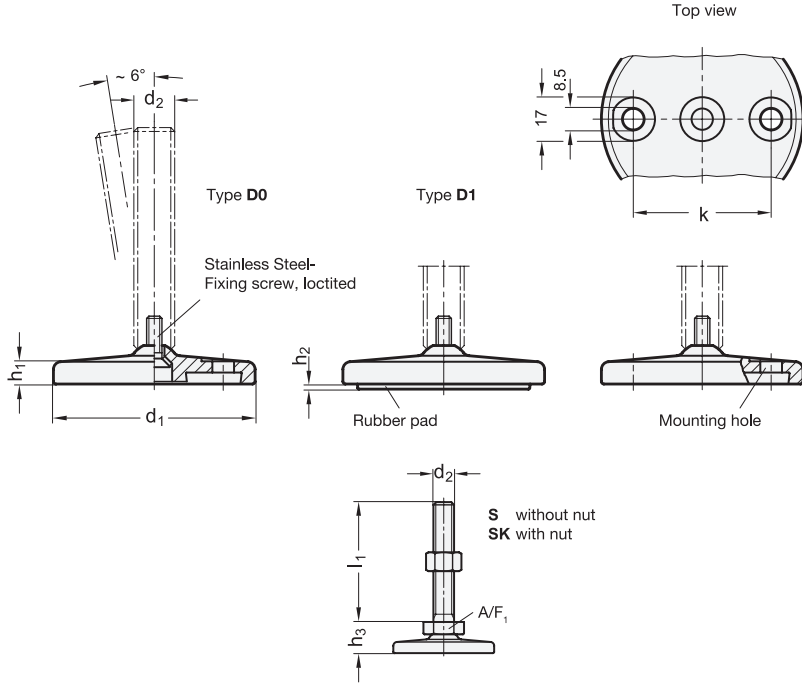
At a spindle thread size M 10 and higher, the static load of the leveling feet GN 23 is limited owing to the permissible contact pressure of the adjustment spindle acting on the base plate (at a spindle strength $\geq 500 \text{ N/mm}^2$). The values given in the table (valid for type DO without rubber underlay) assume a clean pressure load perpendicular to the base plate. Bending and buckling stress which often occurs in practice results in a lower load-bearing capacity of the adjustment spindle and may have to be taken into account.

The details given on strength are non-binding guide values without any liability. In general, they do not constitute a warranty or quality. The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



Versions of threaded stem		
<p>S / SK: External hex at the bottom at d_2 M 8, M 10, M 12</p>	<p>T / TK: Wrench flat at the bottom at d_2 M 16, M 20, M 24, M 30</p>	<p>U / UK: Hex socket at the top and wrench flat at the bottom at d_2 M 16, M 20, M 24, M 30</p>
<p>V / VK: External hex at the top and wrench flat at the bottom at d_2 M 16, M 20, M 24</p>	<p>W: Covered thread and wrench flat at the bottom at d_2 M 16, M 20, M 24</p>	<p>X: External hex with internal thread at d_2 M 8, M 10, M 12, M 16, M 20</p>





* Complete with version of the Stainless Steel-Leveling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 23-S/SK

STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h3	A/F 1	Static load in kN	⚖️
GN 23-80-M8-40-D0-*	80	M 8	40	54.5	8.5	-	19.5	17	6	303
GN 23-80-M8-40-D1-*	80	M 8	40	54.5	-	2	19.5	17	6	325
GN 23-80-M8-50-D0-*	80	M 8	50	54.5	8.5	-	19.5	17	6	306
GN 23-80-M8-50-D1-*	80	M 8	50	54.5	-	2	19.5	17	6	328
GN 23-80-M8-63-D0-*	80	M 8	63	54.5	8.5	-	19.5	17	6	311
GN 23-80-M8-63-D1-*	80	M 8	63	54.5	-	2	19.5	17	6	333
GN 23-80-M10-50-D0-*	80	M 10	50	54.5	8.5	-	19.5	17	11	315
GN 23-80-M10-50-D1-*	80	M 10	50	54.5	-	2	19.5	17	11	337
GN 23-80-M10-60-D0-*	80	M 10	60	54.5	8.5	-	19.5	17	11	319
GN 23-80-M10-60-D1-*	80	M 10	60	54.5	-	2	19.5	17	11	341
GN 23-80-M10-80-D0-*	80	M 10	80	54.5	8.5	-	19.5	17	11	329
GN 23-80-M10-80-D1-*	80	M 10	80	54.5	-	2	19.5	17	11	351
GN 23-80-M10-100-D0-*	80	M 10	100	54.5	8.5	-	19.5	17	11	340
GN 23-80-M10-100-D1-*	80	M 10	100	54.5	-	2	19.5	17	11	362
GN 23-80-M12-60-D0-*	80	M 12	60	54.5	8.5	-	19.5	17	16	333
GN 23-80-M12-60-D1-*	80	M 12	60	54.5	-	2	19.5	17	16	355
GN 23-80-M12-80-D0-*	80	M 12	80	54.5	8.5	-	19.5	17	16	347
GN 23-80-M12-80-D1-*	80	M 12	80	54.5	-	2	19.5	17	16	369
GN 23-80-M12-100-D0-*	80	M 12	100	54.5	8.5	-	19.5	17	16	362
GN 23-80-M12-100-D1-*	80	M 12	100	54.5	-	2	19.5	17	16	384
GN 23-80-M12-125-D0-*	80	M 12	125	54.5	8.5	-	19.5	17	16	379
GN 23-80-M12-125-D1-*	80	M 12	125	54.5	-	2	19.5	17	16	401
GN 23-100-M8-40-D0-*	100	M 8	40	70.5	9	-	20.5	17	6	483

GN 23-S/SK

STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h3	A/F 1	Static load in kN	⚖️
GN 23-100-M8-40-D1-*	100	M 8	40	70.5	-	3	20.5	17	6	525
GN 23-100-M8-50-D0-*	100	M 8	50	70.5	9	-	20.5	17	6	486
GN 23-100-M8-50-D1-*	100	M 8	50	70.5	-	3	20.5	17	6	528
GN 23-100-M8-63-D0-*	100	M 8	63	70.5	9	-	20.5	17	6	491
GN 23-100-M8-63-D1-*	100	M 8	63	70.5	-	3	20.5	17	6	533
GN 23-100-M10-50-D0-*	100	M 10	50	70.5	9	-	20.5	17	11	495
GN 23-100-M10-50-D1-*	100	M 10	50	70.5	-	3	20.5	17	11	538
GN 23-100-M10-60-D0-*	100	M 10	60	70.5	9	-	20.5	17	11	499
GN 23-100-M10-60-D1-*	100	M 10	60	70.5	-	3	20.5	17	11	542
GN 23-100-M10-80-D0-*	100	M 10	80	70.5	9	-	20.5	17	11	509
GN 23-100-M10-80-D1-*	100	M 10	80	70.5	-	3	20.5	17	11	552
GN 23-100-M10-100-D0-*	100	M 10	100	70.5	9	-	20.5	17	11	520
GN 23-100-M10-100-D1-*	100	M 10	100	70.5	-	3	20.5	17	11	563
GN 23-100-M12-60-D0-*	100	M 12	60	70.5	9	-	20.5	17	16	513
GN 23-100-M12-60-D1-*	100	M 12	60	70.5	-	3	20.5	17	16	556
GN 23-100-M12-80-D0-*	100	M 12	80	70.5	9	-	20.5	17	16	527
GN 23-100-M12-80-D1-*	100	M 12	80	70.5	-	3	20.5	17	16	570
GN 23-100-M12-100-D0-*	100	M 12	100	70.5	9	-	20.5	17	16	542
GN 23-100-M12-100-D1-*	100	M 12	100	70.5	-	3	20.5	17	16	585
GN 23-100-M12-125-D0-*	100	M 12	125	70.5	9	-	20.5	17	16	559
GN 23-100-M12-125-D1-*	100	M 12	125	70.5	-	3	20.5	17	16	602

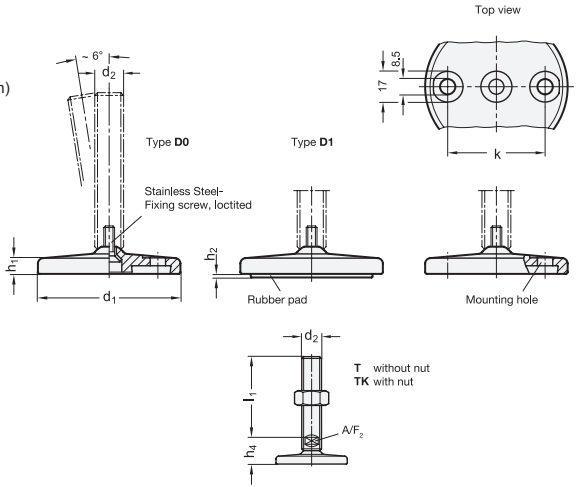
Weight Version S

* Complete with version of the Stainless Steel-Leveling feet (Wrench flat at the bottom)

T without nut TK with nut

GN 23-T/TK STAINLESS STEEL

Table with columns: Description, d1, d2, l1, k, h1, h2, h4, A/F2, Static load in kN. Lists various leveling foot models and their specifications.

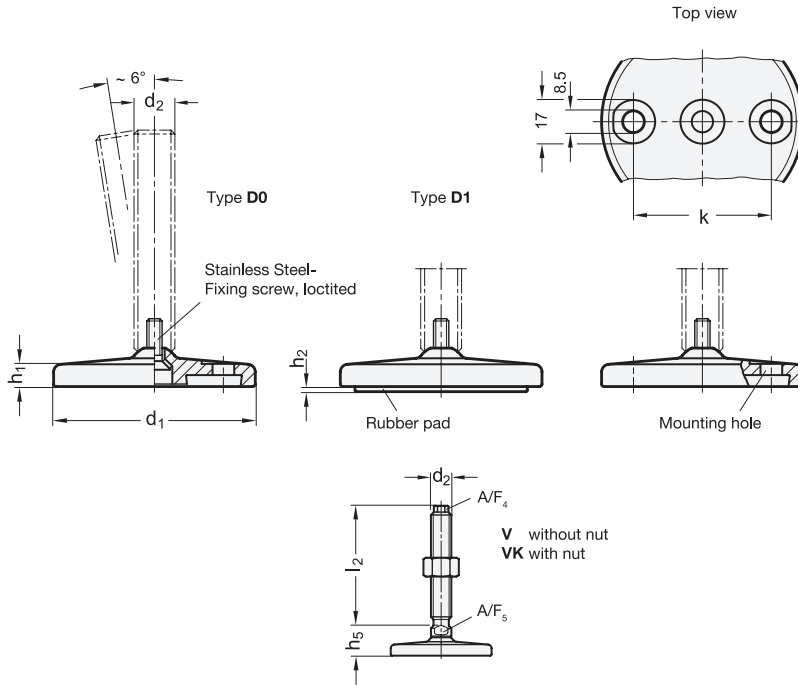


GN 23-T/TK STAINLESS STEEL

Table with columns: Description, d1, d2, l1, k, h1, h2, h4, A/F2, Static load in kN. Lists various leveling foot models and their specifications.

Weight Version T





* Complete with version of the Levelling feet (External hexagon socket on the top / Wrench flat at the bottom)

V without nut VK with nut

GN 23-V/VK

STAINLESS STEEL

Description	d1	d2	l2	k	h1	h2	h5	A/F4	A/F5	Static load in kN	⚖️
GN 23-80-M16-75-DO-*	80	M16	75	54.5	8.5	-	21.5	10	12	21	1256
GN 23-80-M16-75-D1-*	80	M16	75	54.5	-	2	21.5	10	12	21	1278
GN 23-80-M16-100-DO-*	80	M16	100	54.5	8.5	-	21.5	10	12	21	417
GN 23-80-M16-100-D1-*	80	M16	100	54.5	-	2	21.5	10	12	21	439
GN 23-80-M16-125-DO-*	80	M16	125	54.5	8.5	-	21.5	10	12	21	449
GN 23-80-M16-125-D1-*	80	M16	125	54.5	-	2	21.5	10	12	21	471
GN 23-80-M16-150-DO-*	80	M16	150	54.5	8.5	-	21.5	10	12	21	482
GN 23-80-M16-150-D1-*	80	M16	150	54.5	-	2	21.5	10	12	21	504
GN 23-80-M20-100-DO-*	80	M20	100	54.5	8.5	-	23	13	16	35	498
GN 23-80-M20-100-D1-*	80	M20	100	54.5	-	2	23	13	16	35	520
GN 23-80-M20-125-DO-*	80	M20	125	54.5	8.5	-	23	13	16	35	549
GN 23-80-M20-125-D1-*	80	M20	125	54.5	-	2	23	13	16	35	571
GN 23-80-M20-150-DO-*	80	M20	150	54.5	8.5	-	23	13	16	35	601
GN 23-80-M20-150-D1-*	80	M20	150	54.5	-	2	23	13	16	35	623
GN 23-80-M20-200-DO-*	80	M20	200	54.5	8.5	-	23	13	16	35	706
GN 23-80-M20-200-D1-*	80	M20	200	54.5	-	2	23	13	16	35	728
GN 23-80-M24-100-DO-*	80	M24	100	54.5	8.5	-	26	17	20	52	593
GN 23-80-M24-100-D1-*	80	M24	100	54.5	-	2	26	17	20	52	615
GN 23-80-M24-150-DO-*	80	M24	150	54.5	8.5	-	26	17	20	52	741
GN 23-80-M24-150-D1-*	80	M24	150	54.5	-	2	26	17	20	52	763
GN 23-80-M24-200-DO-*	80	M24	200	54.5	8.5	-	26	17	20	52	887
GN 23-80-M24-200-D1-*	80	M24	200	54.5	-	2	26	17	20	52	909
GN 23-100-M16-75-DO-*	100	M16	75	70.5	9	-	22.5	10	12	21	1436

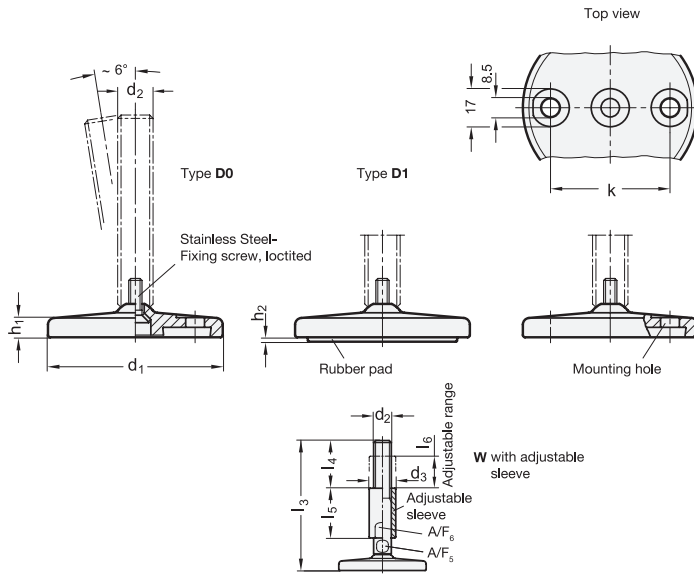
GN 23-V/VK

STAINLESS STEEL

Description	d1	d2	l2	k	h1	h2	h5	A/F4	A/F5	Static load in kN	⚖️
GN 23-100-M16-75-D1-*	100	M16	75	70.5	-	3	22.5	10	12	21	1478
GN 23-100-M16-100-DO-*	100	M16	100	70.5	9	-	22.5	10	12	21	597
GN 23-100-M16-100-D1-*	100	M16	100	70.5	-	3	22.5	10	12	21	639
GN 23-100-M16-125-DO-*	100	M16	125	70.5	9	-	22.5	10	12	21	629
GN 23-100-M16-125-D1-*	100	M16	125	70.5	-	3	22.5	10	12	21	671
GN 23-100-M16-150-DO-*	100	M16	150	70.5	9	-	22.5	10	12	21	662
GN 23-100-M16-150-D1-*	100	M16	150	70.5	-	3	22.5	10	12	21	704
GN 23-100-M20-100-DO-*	100	M20	100	70.5	9	-	24	13	16	35	703
GN 23-100-M20-100-D1-*	100	M20	100	70.5	-	3	24	13	16	35	745
GN 23-100-M20-125-DO-*	100	M20	125	70.5	9	-	24	13	16	35	754
GN 23-100-M20-125-D1-*	100	M20	125	70.5	-	3	24	13	16	35	796
GN 23-100-M20-150-DO-*	100	M20	150	70.5	9	-	24	13	16	35	806
GN 23-100-M20-150-D1-*	100	M20	150	70.5	-	3	24	13	16	35	848
GN 23-100-M20-200-DO-*	100	M20	200	70.5	9	-	24	13	16	35	911
GN 23-100-M20-200-D1-*	100	M20	200	70.5	-	3	24	13	16	35	953
GN 23-100-M24-100-DO-*	100	M24	100	70.5	9	-	27	17	20	52	786
GN 23-100-M24-100-D1-*	100	M24	100	70.5	-	3	27	17	20	52	828
GN 23-100-M24-150-DO-*	100	M24	150	70.5	9	-	27	17	20	52	934
GN 23-100-M24-150-D1-*	100	M24	150	70.5	-	3	27	17	20	52	976
GN 23-100-M24-200-DO-*	100	M24	200	70.5	9	-	27	17	20	52	1080
GN 23-100-M24-200-D1-*	100	M24	200	70.5	-	3	27	17	20	52	1122

Weight Version V

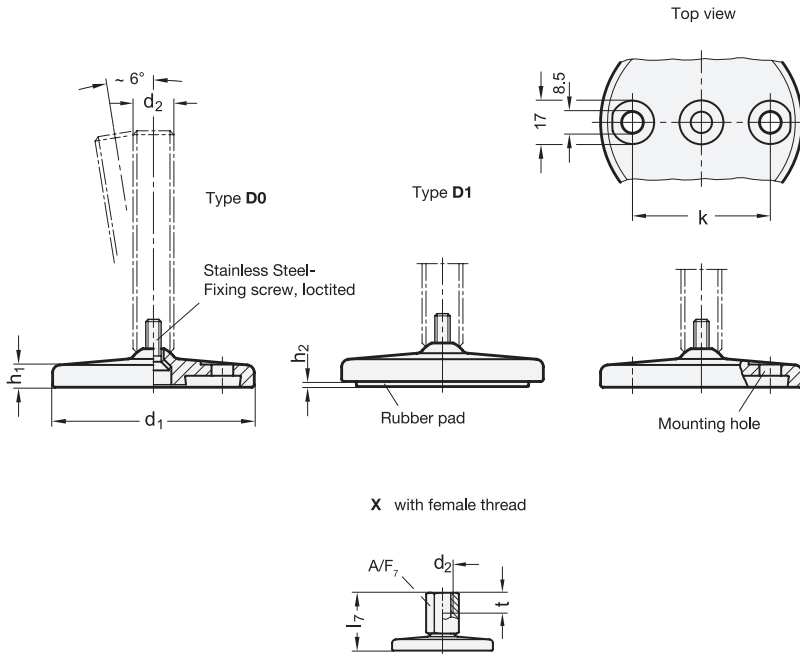




GN 23-W

STAINLESS STEEL

Description	d1	d2	l3 ≈	k	d3	h1	h2	l4	l5	l6	A/F 5	A/F 6	Static load in kN	⚖️
GN 23-80-M16-118-DO-W	80	M 16	118	54.5	24	8.5	-	45	45	29	12	20	25	510
GN 23-80-M16-118-D1-W	80	M 16	118	54.5	24	-	2	45	45	29	12	20	25	532
GN 23-80-M16-143-DO-W	80	M 16	143	54.5	24	8.5	-	45	45	29	12	20	25	547
GN 23-80-M16-143-D1-W	80	M 16	143	54.5	24	-	2	45	45	29	12	20	25	569
GN 23-80-M16-168-DO-W	80	M 16	168	54.5	24	8.5	-	45	45	29	12	20	25	588
GN 23-80-M16-168-D1-W	80	M 16	168	54.5	24	-	2	45	45	29	12	20	25	610
GN 23-80-M16-193-DO-W	80	M 16	193	54.5	24	8.5	-	45	45	29	12	20	25	628
GN 23-80-M16-193-D1-W	80	M 16	193	54.5	24	-	2	45	45	29	12	20	25	650
GN 23-80-M20-143-DO-W	80	M 20	143	54.5	30	8.5	-	56	56	36	16	24	35	728
GN 23-80-M20-143-D1-W	80	M 20	143	54.5	30	-	2	56	56	36	16	24	35	750
GN 23-80-M20-168-DO-W	80	M 20	168	54.5	30	8.5	-	56	56	36	16	24	35	791
GN 23-80-M20-168-D1-W	80	M 20	168	54.5	30	-	2	56	56	36	16	24	35	813
GN 23-80-M20-193-DO-W	80	M 20	193	54.5	30	8.5	-	56	56	36	16	24	35	854
GN 23-80-M20-193-D1-W	80	M 20	193	54.5	30	-	2	56	56	36	16	24	35	876
GN 23-80-M20-243-DO-W	80	M 20	243	54.5	30	8.5	-	56	56	36	16	24	35	978
GN 23-80-M20-243-D1-W	80	M 20	243	54.5	30	-	2	56	56	36	16	24	35	1000
GN 23-80-M24-168-DO-W	80	M 24	168	54.5	35	8.5	-	67	67	42	20	30	52	1022
GN 23-80-M24-168-D1-W	80	M 24	168	54.5	35	-	2	67	67	42	20	30	52	1044
GN 23-80-M24-218-DO-W	80	M 24	218	54.5	35	8.5	-	67	67	42	20	30	52	1200
GN 23-80-M24-218-D1-W	80	M 24	218	54.5	35	-	2	67	67	42	20	30	52	1222
GN 23-80-M24-268-DO-W	80	M 24	268	54.5	35	8.5	-	67	67	42	20	30	52	1379
GN 23-80-M24-268-D1-W	80	M 24	268	54.5	35	-	2	67	67	42	20	30	52	1401
GN 23-100-M16-119-DO-W	100	M 16	119	70.5	24	9	-	45	45	32	12	20	25	690
GN 23-100-M16-119-D1-W	100	M 16	119	70.5	24	-	3	45	45	32	12	20	25	732
GN 23-100-M16-144-DO-W	100	M 16	144	70.5	24	9	-	45	45	32	12	20	25	727
GN 23-100-M16-144-D1-W	100	M 16	144	70.5	24	-	3	45	45	32	12	20	25	769
GN 23-100-M16-169-DO-W	100	M 16	169	70.5	24	9	-	45	45	32	12	20	25	768
GN 23-100-M16-169-D1-W	100	M 16	169	70.5	24	-	3	45	45	32	12	20	25	810
GN 23-100-M16-194-DO-W	100	M 16	194	70.5	24	9	-	45	45	32	12	20	25	808
GN 23-100-M16-194-D1-W	100	M 16	194	70.5	24	-	3	45	45	32	12	20	25	850
GN 23-100-M20-144-DO-W	100	M 20	144	70.5	30	9	-	56	56	40	16	24	35	933
GN 23-100-M20-144-D1-W	100	M 20	144	70.5	30	-	3	56	56	40	16	24	35	975
GN 23-100-M20-169-DO-W	100	M 20	169	70.5	30	9	-	56	56	40	16	24	35	996
GN 23-100-M20-169-D1-W	100	M 20	169	70.5	30	-	3	56	56	40	16	24	35	1038
GN 23-100-M20-194-DO-W	100	M 20	194	70.5	30	9	-	56	56	40	16	24	35	1059
GN 23-100-M20-194-D1-W	100	M 20	194	70.5	30	-	3	56	56	40	16	24	35	1101
GN 23-100-M20-244-DO-W	100	M 20	244	70.5	30	9	-	56	56	40	16	24	35	1183
GN 23-100-M20-244-D1-W	100	M 20	244	70.5	30	-	3	56	56	40	16	24	35	1225
GN 23-100-M24-169-DO-W	100	M 24	169	70.5	35	9	-	67	67	48	20	30	52	1215
GN 23-100-M24-169-D1-W	100	M 24	169	70.5	35	-	3	67	67	48	20	30	52	1257
GN 23-100-M24-219-DO-W	100	M 24	219	70.5	35	9	-	67	67	48	20	30	52	1393
GN 23-100-M24-219-D1-W	100	M 24	219	70.5	35	-	3	67	67	48	20	30	52	1435
GN 23-100-M24-269-DO-W	100	M 24	269	70.5	35	9	-	67	67	48	20	30	52	1572
GN 23-100-M24-269-D1-W	100	M 24	269	70.5	35	-	3	67	67	48	20	30	52	1614



GN 23-X

STAINLESS STEEL

Description	d1	d2	l7	k	h1	h2	A/F7	t	Static load in kN	⚖️
GN 23-80-M8-34-D0-X	80	M 8	34	54.5	8.5	-	14	8	17	324
GN 23-80-M8-34-D1-X	80	M 8	34	54.5	-	2	14	8	17	346
GN 23-80-M10-37-D0-X	80	M10	37	54.5	8.5	-	14	10	17	324
GN 23-80-M10-37-D1-X	80	M10	37	54.5	-	2	14	10	17	346
GN 23-80-M12-40-D0-X	80	M12	40	54.5	8.5	-	17	12	17	339
GN 23-80-M12-40-D1-X	80	M12	40	54.5	-	2	17	12	17	361
GN 23-80-M16-46-D0-X	80	M16	46	54.5	8.5	-	22	16	17	355
GN 23-80-M16-46-D1-X	80	M16	46	54.5	-	2	22	16	17	377
GN 23-80-M20-54-D0-X	80	M20	54	54.5	8.5	-	27	20	28	419
GN 23-80-M20-54-D1-X	80	M20	54	54.5	-	2	27	20	28	441
GN 23-100-M8-35-D0-X	100	M 8	35	70.5	9	-	14	8	17	485
GN 23-100-M8-35-D1-X	100	M 8	35	70.5	-	3	14	8	17	527
GN 23-100-M10-38-D0-X	100	M10	38	70.5	9	-	14	10	17	485
GN 23-100-M10-38-D1-X	100	M10	38	70.5	-	3	14	10	17	527
GN 23-100-M12-41-D0-X	100	M12	41	70.5	9	-	17	12	17	500
GN 23-100-M12-41-D1-X	100	M12	41	70.5	-	3	17	12	17	542
GN 23-100-M16-47-D0-X	100	M16	47	70.5	9	-	22	16	17	535
GN 23-100-M16-47-D1-X	100	M16	47	70.5	-	3	22	16	17	577
GN 23-100-M20-55-D0-X	100	M20	55	70.5	9	-	27	20	28	624
GN 23-100-M20-55-D1-X	100	M20	55	70.5	-	3	27	20	28	666
GN 23-120-M20-59-D0-X	120	M20	59	95.5	12	-	27	20	28	980
GN 23-120-M20-59-D1-X	120	M20	59	95.5	-	3.5	27	20	28	1063

