

- 4 Type (Base plate)**
- D0** Fine turned, without rubber underlay
- D1** Fine turned, with rubber underlay, inlaid, black

d <sub>1</sub>	d <sub>2</sub>	1					2					k	
		3					4						
		Version S / SK					Version T / TK						
80	M 8	40	50	63	-	-	-	-	-	-	-	-	54,5
80	M 10	50	60	80	100	-	-	-	-	-	-	-	54,5
80	M 12	60	80	100	125	-	-	-	-	-	-	-	54,5
80	M 16	-	-	-	-	75	100	125	150	200	250	-	54,5
80	M 20	-	-	-	-	75	100	125	150	200	250	-	54,5
80	M 24	-	-	-	-	100	125	150	200	300	-	-	54,5
100	M 8	40	50	63	-	-	-	-	-	-	-	-	70,5
100	M 10	50	60	80	100	-	-	-	-	-	-	-	70,5
100	M 12	60	80	100	125	-	-	-	-	-	-	-	70,5
100	M 16	-	-	-	-	75	100	125	150	200	250	-	70,5
100	M 20	-	-	-	-	75	100	125	150	200	250	-	70,5
100	M 24	-	-	-	-	100	125	150	200	300	-	-	70,5
120	M 20	-	-	-	-	75	100	125	150	200	250	-	95,5
120	M 24	-	-	-	-	100	125	150	200	300	-	-	95,5

**Specification**

- Base plate**  
Stainless steel AISI 316L
- Threaded stem**  
Stainless steel AISI 316L
- Hex nuts ISO 4032**  
Stainless steel
- Mounting screw**  
Stainless steel
- Rubber underlay**  
Acrylonitrile butadiene rubber (NBR)
  - Black
  - Hardness 70 Shore A
  - Inserted

RoHS

Technical Information	Page
Load Rating Information	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Leveling feet GN 22 / GN 24 are particularly suitable for use in aggressive environments.

The leveling feet are supplied assembled and cannot be disassembled.

see also...

	Page
<b>GN 18</b> Leveling Feet (Stainless Steel, FDA compliant)	QVX
<b>GN 21   GN 23</b> Leveling Feet (Stainless Steel, Turned Base Plate)	QVX
<b>GN 44</b> Leveling Feet (Stainless Steel, Flat Base Plate)	QVX

How to order (without Mounting Holes)

1	d <sub>1</sub>
2	d <sub>2</sub>
3	l <sub>1</sub>
4	Type (Base plate)
5	Threaded stem type

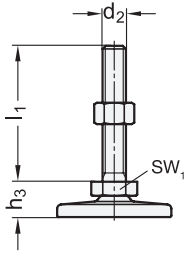
1 2 3 4 5  
**GN 22-100-M20-75-D1-TK**

How to order (with Mounting Holes)

1	d <sub>1</sub>
2	d <sub>2</sub>
3	l <sub>1</sub>
4	Type (Base plate)
5	Threaded stem type

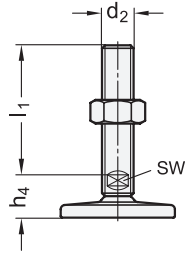
1 2 3 4 5  
**GN 24-80-M10-50-D0-S**

**Versions of threaded stem**



5

**S** Without nut  
**SK** With nut



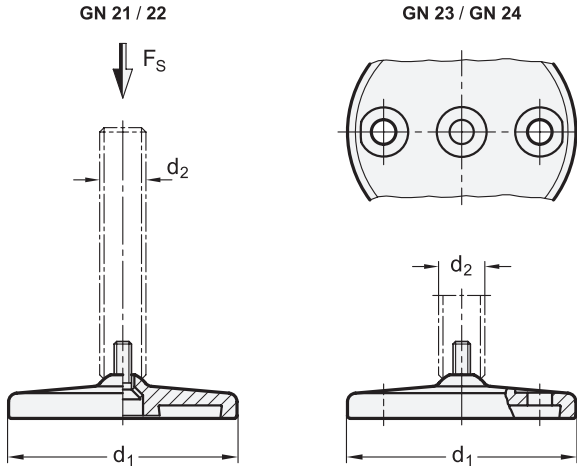
5

**T** Without nut  
**TK** With nut

External hex at the bottom at  $d_2$   
M 8, M 10, M 12

Wrench flat at the bottom  $d_2$   
M 16, M 20, M 24, M 30

$d_1$	$d_2$	$h_1$	$h_2$	$h_3$	$h_4$	A/F <sub>1</sub>	A/F <sub>2</sub>
80	M 8	8,5	2	19,5	-	17	-
80	M 10	8,5	2	19,5	-	17	-
80	M 12	8,5	2	19,5	-	17	-
80	M 16	8,5	2	-	25,5	-	12
80	M 20	8,5	2	-	27	-	15
80	M 24	8,5	2	-	30,5	-	19
100	M 8	9	3	20,5	-	17	-
100	M 10	9	3	20,5	-	17	-
100	M 12	9	3	20,5	-	17	-
100	M 16	9	3	-	26,5	-	12
100	M 20	9	3	-	28	-	15
100	M 24	9	3	-	31,5	-	19
120	M 20	12	3,5	-	32	-	15
120	M 24	12	3,5	-	35,5	-	19



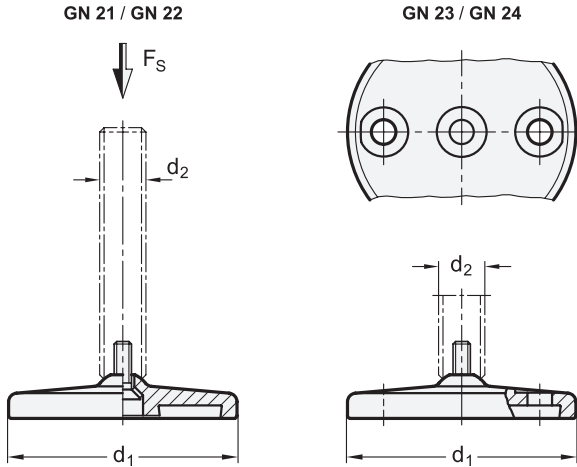
## Information

At a spindle thread size M 10 and higher, the static load of the leveling feet GN 21 / GN 22 / GN 23 / GN 24 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 D0 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 of 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.

d <sub>1</sub>	d <sub>2</sub>	Static load in kN				
		Versions of threaded stem				
		S / SK	T / TK and U / UK	V / VK	W	X
80	M 8	6	-	-	-	17
80	M 10	11	-	-	-	17
80	M 12	16	-	-	-	17
80	M 16	-	17	21	25	17
80	M 20	-	28	35	35	28
80	M 24	-	46	52	52	-
100	M 8	6	-	-	-	17
100	M 10	11	-	-	-	17
100	M 12	16	-	-	-	17
100	M 16	-	17	21	25	17
100	M 20	-	28	35	35	28
100	M 24	-	46	52	52	-
120	M 20	-	28	-	-	28
120	M 24	-	46	-	-	-
120	M 30	-	43	-	-	-



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80	M 10	11	-	-	-	17
80	M 12	16	-	-	-	17
80	M 16	-	17	21	25	17
80	M 20	-	28	35	35	28
80	M 24	-	46	52	52	-
100	M 8	6	-	-	-	17
100	M 10	11	-	-	-	17
100	M 12	16	-	-	-	17
100	M 16	-	17	21	25	17
100	M 20	-	28	35	35	28
100	M 24	-	46	52	52	-
120	M 20	-	28	-	-	28
120	M 24	-	46	-	-	-
120	M 30	-	43	-	-	-