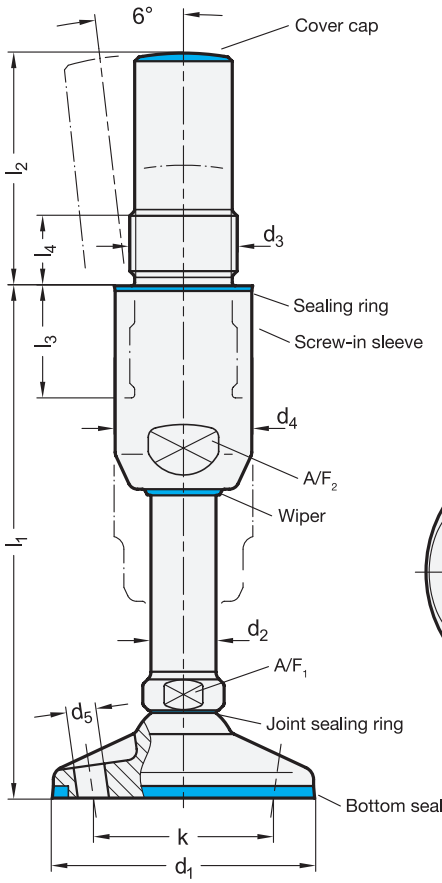
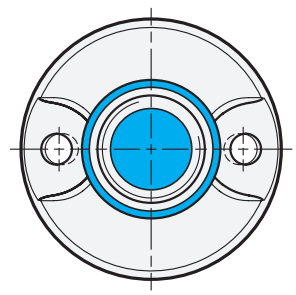
Leveling Feet

Stainless Steel, Extended Adjusting Range, with Mounting Holes, Hygienic Design



Top view



3
88-01

STAINLESS ★★ | HD | FDA

4 Type

BV Extended adjusting range, with mounting holes

1 d_1	2 d_2	3 l_1			d_3	d_4	k	l_2	l_3 Adjusting range	l_4	A/F_1	A/F_2	Static load in kN (see information)
80	D 20	133	173	213	M 33 x 2	42	55,5	111,5	70	21,5	22	36	47
80	D 28	170	220	270	M 44 x 2	56	55,5	149	100	21,5	30	46	67
100	D 20	133	173	213	M 33 x 2	42	69	111,5	70	21,5	22	36	47
100	D 28	170	220	270	M 44 x 2	56	69	149	100	21,5	30	46	67
120	D 28	170	220	270	M 44 x 2	56	89	149	100	21,5	30	46	67

Security Information

The information in the operating instruction must be observed during installation, initial operation, and use. It is enclosed with the product and is provided digitally on the product page at ganternorm.com.

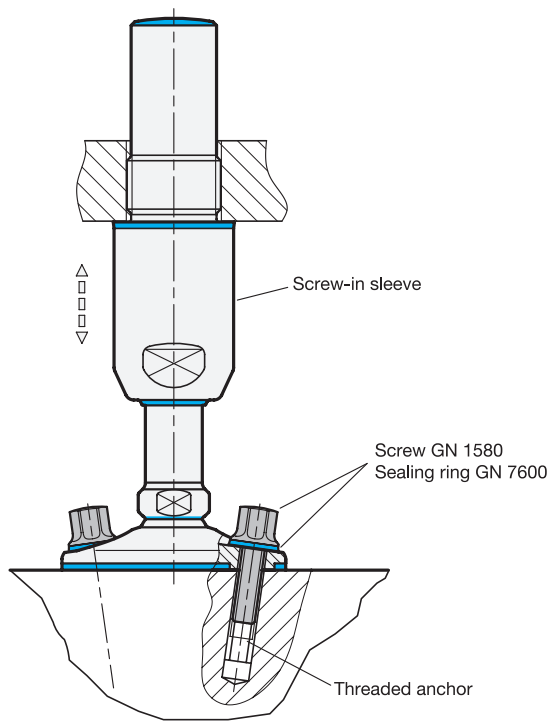
How to order

1 2 3 4

GN 20-80-D28-220-BV

1	d_1
2	d_2
3	l_1
4	Type

Mounting Example



Specification

Spindle / Screw-in sleeve / Foot plate
Stainless steel AISI 304
Turned

Seals
- Blue
- FDA compliant material
- Sealing ring
  NBR, hardness 70 ±5 Shore A
- Wiper
  TPU, hardness 95 ±5 Shore A
- Joint sealing ring
  HNBR, hardness 85 ±5 Shore A
- Bottom seal
  Silicone, hardness 85 ±5 Shore A

Cover cap
TPU, hardness 95 ±5 Shore A
- FDA compliant material
- Blue

RoHS

Accessory	Page
GN 7600 Sealing Rings	QVX
GN 7607 Wipers	QVX
GN 1580 Screws	QVX
GN 1581 Screws (with Low-Profile Head)	QVX

Leveling feet GN 20 with extended adjusting range and mounting holes comply with the 3-A sanitary standard 88-01 and are suitable for use in hygiene areas.
The bottom seal protects the area beneath the foot plate from dirt. For this, the foot must be pressed down by the weight of the machine. The sealing ring above the adjustment sleeve enables fastening without dead space. Due to the wiper or the joint sealing ring, the moving components are sealed against the environment.
The high quality finish prevents adherence of dirt and facilitates cleaning.
The values listed in the table for static load capacity refer to a purely vertical load in relation to the leveling foot. Under normal operating conditions bending loads or angular loads are not uncommon and result in a reduction of load capacity, which must be taken into consideration.

see also...	Page
GN 20 Leveling Feet (without Mounting Holes, Hygienic Design)	QVX
GN 20 Leveling Feet (with Extended Adjusting Range, without Mounting Holes, Hygienic Design)	QVX
GN 19 Leveling Feet (without Mounting Holes, Hygienic Design)	QVX

Technical Information	
Product Family Hygienic Design	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX