

4 Type

AV Extended adjusting range, without mounting holes

¹ d ₁	² d ₂	³ l ₁			d ₃	d ₄	l ₂	l ₃ Adjusting range	l ₄	A/F ₁	A/F ₂	Static load in kN (see information)
60	D 20	133	173	213	M 33 x 2	42	111,5	70	21,5	22	36	30
80	D 20	133	173	213	M 33 x 2	42	111,5	70	21,5	22	36	47
80	D 28	170	220	270	M 44 x 2	56	149	100	21,5	30	46	67
100	D 20	133	173	213	M 33 x 2	42	111,5	70	21,5	22	36	47
100	D 28	170	220	270	M 44 x 2	56	149	100	21,5	30	46	67
120	D 28	170	220	270	M 44 x 2	56	149	100	21,5	30	46	67

Security Information

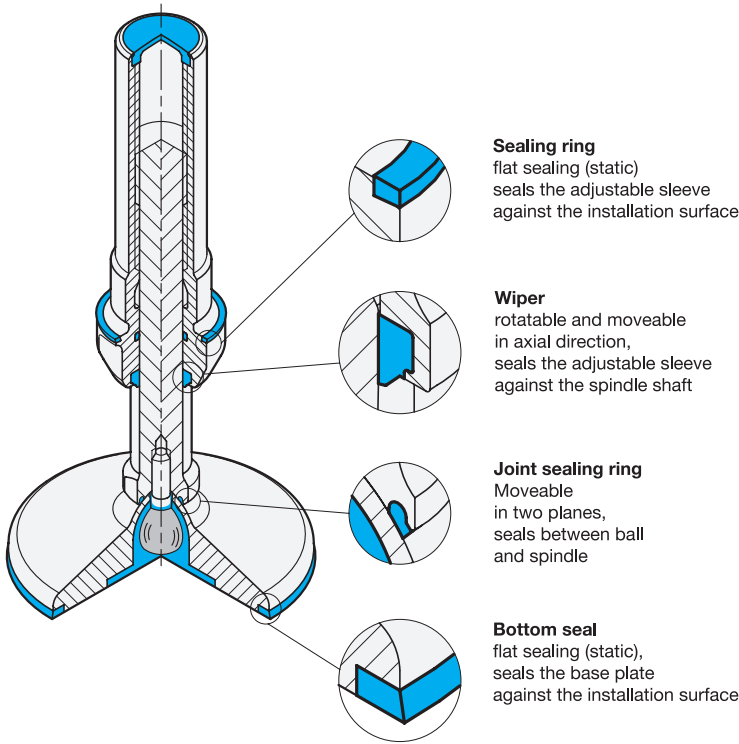
The information in the operating instruction must be observed during installation, initial operation, and use. It is enclosed with the product and is provided digitally on the product page at ganternorm.com.

How to order

¹ ² ³ ⁴
GN 20-100-D20-133-AV

1 d₁
2 d₂
3 l₁
4 Type

Sealing Concept



Specification

Spindle / Screw-in sleeve / Foot plate

Stainless steel AISI 304
Turned

Seals

- FDA compliant material
- Blue
- 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

Leveling feet GN 20 with extended adjusting range 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