



**4 Type**  
A Without mounting holes

<b>1</b> $d_1$	<b>2</b> $d_2$	<b>3</b> $l_1$		$d_3$	$l_2$	$l_3$	$A/F_1$	$A/F_2$	Static load in kN (see information)
60	M 12	175	225	25	14	35	17	19	16
60	M 16	175	225	28	19	35	18	22	30
80	M 12	175	225	25	14	35	17	19	16
80	M 16	175	225	28	19	35	18	22	30
80	M 20	185	235	32	24	35	24	27	47
80	M 24	185	235	36	29	35	24	30	67
100	M 16	175	225	28	19	35	18	22	30
100	M 20	185	235	32	24	35	24	27	47
100	M 24	185	235	36	29	35	24	30	67
120	M 16	175	225	28	19	35	18	22	30
120	M 20	185	235	32	24	35	24	27	47
120	M 24	185	235	36	29	35	24	30	67



## Specification

- Spindle, adjustable sleeve, foot plate
  - Stainless steel AISI 304
  - Turned
- Seals, blue, FDA compliant
  - Sealing ring
    - NBR, hardness 70 ±5 Shore A
  - Wiper
    - TPU, hardness 95 ±5 Shore A
  - Joint sealing ring
    - H-NBR, hardness 85 ±5 Shore A
  - Bottom seal
    - Silicone, hardness 85 ±5 Shore A
- [3-A Principles](#) → Page 1454
- [Plastic Characteristics](#) → Page 2158
- [Stainless Steel Characteristics](#) → Page 2166
- RoHS

## Accessory

- [Cover Sleeves GN 20.1](#) → Page 1456
- [Sealing Rings GN 7600](#) → Page 1596
- [Wipers GN 7607](#) → Page XYZ

## Information

Leveling feet GN 20 with mounting holes comply with the guidelines of the 3-A sanitary standard 88-01 and the DGVU testing principles, making them suitable for use in hygienic 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...

- [Product Family Hygienic Design](#) → Page 16
- [Basics Hygienic Design](#) → Page 1454
- [Leveling Feet GN 20 \(Stainless Steel, Hygienic Design, with Mounting Holes\)](#) → Page 1452

### How to order


  
**GN 20-100-M16-175-A**

1	d <sub>1</sub>
2	d <sub>2</sub>
3	l <sub>1</sub>
4	Type