



- 3 Type**
- A** Without rubber underlay
 - B** With rubber underlay
 - C** With O-ring

d ₁	r	d ₂	d ₃	l ₁ ≈	l ₂	s	Static load F in kN	
							Type A / C	Type B
80	R20	25,5	11	15	4,6	3	80	20
100	R20	25,5	13	17,5	4,6	4	80	30
125	R25	32	16	21	5,8	5	130	50
160	R30	38,5	20,5	27	7	6	180	70
200	R35	45	25,5	33	7,9	8	230	110

Specification

- Steel
Powder coated
Black, RAL 9005, textured finish
- Rubber underlay, inlaid
Black, NBR
85±5 Shore A
- O-ring, inlaid
Black, NBR
≈ 70 Shore A
- *Elastomer Characteristics* → Page 2158
- **RoHS**

On request

- Zinc plated, blue passivated surface
- Surface available in other colors (powder coating)
- Other geometries at the contact point

Information

Foot plates GN 37.1 are characterized by their solid construction and large variety. They are used especially on large and heavy systems and machines. The through-hole allows the machine feet to be attached centrally to the ground, making them ideal for compressive and tensile loads.

The foot plates are ideal for use with customized adjustment or compensation stems that have the spherically shaped absorption radius “r” at the contact point. DIN screws or threaded studs with chamfer or pointed nose used as an alternative reduce the load capacity due to the lack of full-surface contact.

Type B with rubber underlay prevents slipping to the side, protects delicate surfaces and dampens vibrations and tremors. Type C with O-ring provides a seal over the ground to prevent the build-up of dirt under the foot.

How to order		1 d ₁
GN 37.1-100-R20-C		2 r
1	2	3 Type

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