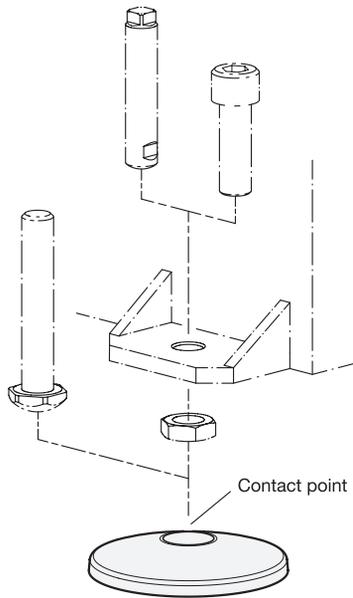


Application and mounting example



Type

- A Without rubber underlay
- B With rubber underlay
- C With O-ring

d <sub>1</sub>	r	d <sub>2</sub>	l <sub>1</sub> ≈	l <sub>2</sub>	s	Static load F in kN	
						Type A / C	Type B
80	R20	25,5	15	4,6	3	110	20
100	R20	25,5	17,5	4,6	4	110	30
125	R25	32	21	5,8	5	170	50
160	R30	38,5	27	7	6	250	70
200	R35	45	33	7,9	8	340	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 36.1 are characterized by their solid construction and large variety. They are used especially on large and heavy systems and machines.

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

GN 36.1-200-R35-A

1	d <sub>1</sub>
2	r
3	Type

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

