

## Foot plates

without central fastening hole

### SPECIFICATION

#### Types

- Type **A**: without rubber underlay
- Type **B**: with rubber underlay
- Type **C**: with O-ring

Steel  
plastic coated  
black, RAL 9005, textured finish

Rubber underlay, inlaid  
black, NBR  
85±5 Shore A

O-ring, inlaid  
black, NBR  
≈ 70 Shore A

### 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.

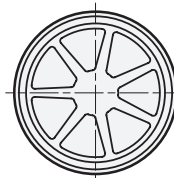
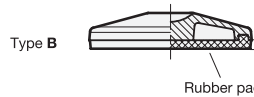
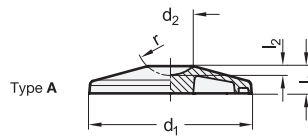


### TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)

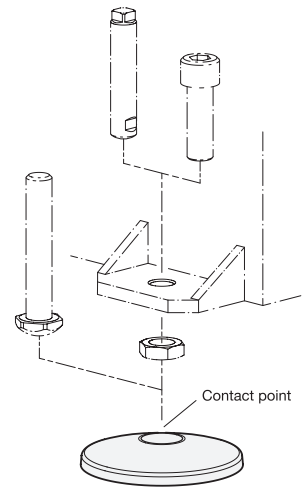
### ON REQUEST

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



View from below

### Application and mounting example



### GN 36.1-A

Description	d1	r	d2	l1 ≈	l2	Static load F in kN	⚖️
GN 36.1-80-R20-A	80	R20	25.5	15	4.6	110	275
GN 36.1-100-R20-A	100	R20	25.5	17.5	4.6	110	458
GN 36.1-125-R25-A	125	R25	32	21	5.8	170	860
GN 36.1-160-R30-A	160	R30	38.5	27	7	250	1761
GN 36.1-200-R35-A	200	R35	45	33	7.9	340	3367

### GN 36.1-B

Description	d1	r	d2	l1 ≈	l2	s	Static load F in kN	⚖️
GN 36.1-80-R20-B	80	R20	25.5	15	4.6	3	20	296
GN 36.1-100-R20-B	100	R20	25.5	17.5	4.6	4	30	503
GN 36.1-125-R25-B	125	R25	32	21	5.8	5	50	944
GN 36.1-160-R30-B	160	R30	38.5	27	7	6	70	1928
GN 36.1-200-R35-B	200	R35	45	33	7.9	8	110	3700

### GN 36.1-C

Description	d1	r	d2	l1 ≈	l2	Static load F in kN	⚖️
GN 36.1-80-R20-C	80	R20	25.5	15	4.6	110	278
GN 36.1-100-R20-C	100	R20	25.5	17.5	4.6	110	465
GN 36.1-125-R25-C	125	R25	32	21	5.8	170	870
GN 36.1-160-R30-C	160	R30	38.5	27	7	250	1782
GN 36.1-200-R35-C	200	R35	45	33	7.9	340	3394