

Rubber elements, anti-vibration elements Series NRE, NTE, NOF and NAP

- **Reliable vibration isolation of mechanical components**
- High static and dynamic load capacity
- Elastic support of vibration equipment
- Good insulation and damping properties due to low Shore-hardness



Version A



Version B



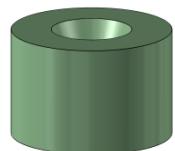
Version C



Version D



Version E



Version F

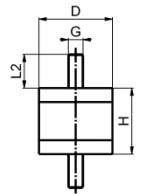


NetterVibration

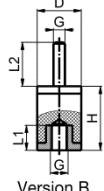


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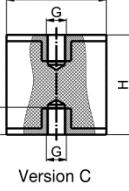
Typ	D [mm]	H [mm]	G	Version	L1 [mm]	L2 [mm]	Hardness [°sh]	Max. compression [mm]	Max. stat. load capacity [kg]
Round elements									
NRE 15/25	15	25	M4	B	4	15	43	3,4	8
NRE 20/30	20	30	M6	B	5	18	45	3,9	16
NRE 25/30	25	30	M6	B	6	18	43	3,9	20
NRE 30/40	30	40	M8	B	9,5	21	45	5,1	31
NRE 40/40	40	40	M8	B	8	23	43	5,4	60
NRE 40/40	40	40	M8	C	8	-	43	5,4	53
NRE 50/40	50	40	M10	B	10	28	43	5,1	86
NRE 50/40	50	40	M10	C	10	-	43	5,1	100
NRE 50/50	50	50	M10	B	10	28	43	6,6	95
NRE 50/50	50	50	M10	C	10	-	43	6,6	80
NRE 70/45	70	45	M10	C	10	-	43	5,9	190
NRE 75/55	75	55	M12	C	12	-	43	7,4	225
NRE 100/55	100	55	M16	C	16	-	43	7,1	465
NRE 150/55	150	55	M16	C	16	-	43	6,8	1.480
NRE 200/100	200	100	M20	C	17,5	-	55	13	2.360
Waist elements									
NTE 40/50	40	48	M8	C	8	-	57	6,6	33
O-shaped elements									
NOF 22/30	22	30	M5	A	-	10,0	60	Z-direction: 3	5
								X-direct.: 12	4
NOF 28/38	28	38	M6	A	-	9,5	60	Z-direction: 3	10
								X-direct.: 14	16
Bump stops									
NAP 30/15	30	15	M8	D	-	20	45	1,4	25
NAP 30/30	30	30	M8	D	-	20	45	4,5	40
NAP 40/20	40	20	M8	E	-	-	55	3,0	70



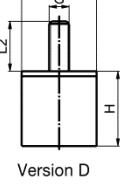
Version A



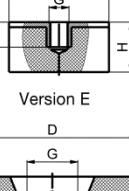
Version B



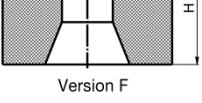
Version C



Version D



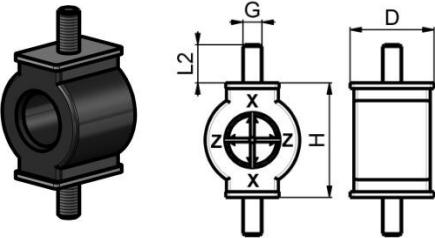
Version E



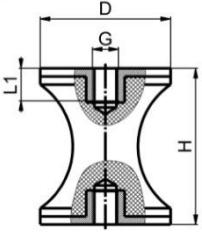
Version F

Type	D [mm]	H [mm]	G	Version	Min. compression [mm]	Min. stat. load capacity [kg]	Max. compression [mm]	Max. stat. load capacity [kg]
Anti-vibration elements								
NRE 100/100s	100	100	32	F	5	100	15	300
NRE 150/100hg	150	100	45	F	5	300	20	1.200
NRE 150/100g	150	100	45	F	5	175	20	700
NRE 150/100s	150	100	45	F	5	360	20	1.440
NRE 150/100sh	150	100	45	F	5	550	20	2.200
NRE 200/170hg	200	170	72	F	5	200	25	1.000
NRE 200/170gr	200	170	72	F	5	350	25	1.750
NRE 250/250hb	250	250	51	F	5	265	30	1.590
NRE 250/250mb	250	250	51	F	5	325	30	1.950

O-shaped elements (version A)



Waist elements (version C)



Applications:

Rubber buffers are used for the vibration isolation of mechanical components and the support of vibration equipment.

Compression, shear, torsional stresses or a combination of these can be exerted on rubber elements. The elements isolate and damp very well due to their low Shore-hardness when used properly.

NetterVibration offers the accessories required for the mounting, installation, control and monitoring of vibrators and pneumatic impactors.

Netter provides solutions.
Consult our experienced application technicians.

Netter GmbH
Fritz-Lenges-Str. 3
55252 Mainz-Kastel

- Germany
 - Switzerland
 - Poland
 - Spain
 - Australia
 - United Kingdom
 - France
- www.**NetterVibration**.com
info@**NetterVibration**.com