

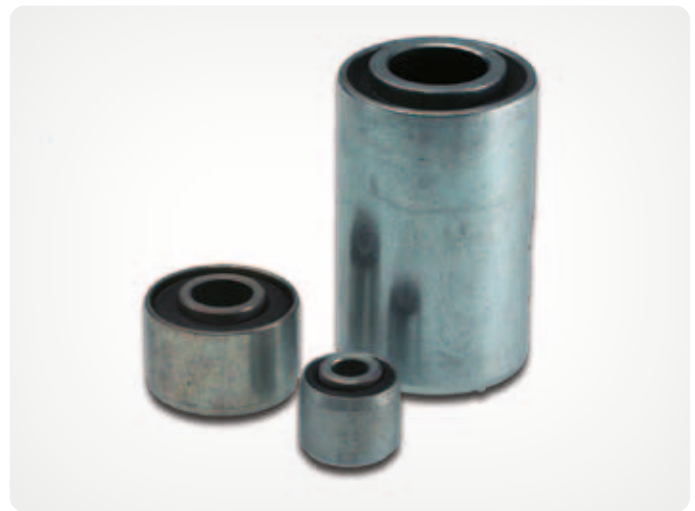
Product description

Flexible bush consisting of two concentric galvanised steel tubes, between which a rubber layer is pressed.

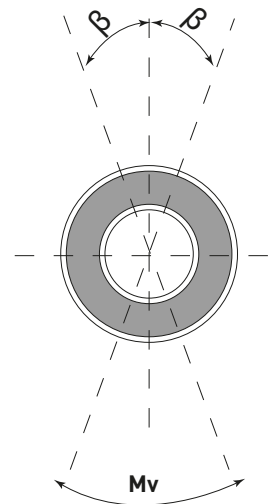
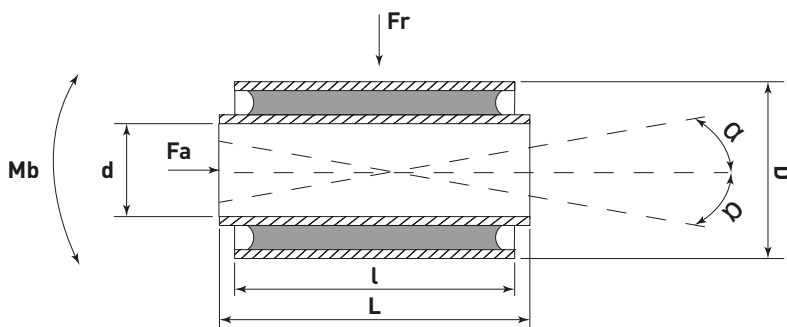
Application

The flexible bush can advantageously be used as bearings in oscillating constructions or machine parts which must be flexible in relation to each other. Since the rubber absorbs the movement, the bearing does not require lubrication or any other regular maintenance. The bush also has good noise and vibration-isolating properties which make the construction quiet and vibration-free.

Examples of uses are linkages in cars, railway wagons, tractors, farm machinery, vibrators and many others



Tolerances	
d	H9
D	±6
l	±0.5
L	±0.1
Hardness	60 ±5 Sh(A)



Type	Radial load		Axial load		Torsion		Bending		Dimension [mm]			
	Max. Fr (kg)	Stiffness (kg/mm)	Max. Fr (kg)	Stiffness (kg/mm)	Max Mv (Nm)	Max β (degree)	Max Mb (Nm)	Max α (degree)	d	D	L	l
GE1676	11	0.4	5	0.9	1.0	28	2.0	6	6	16	14	12
GE1462	35	0.3	25	1.0	3.5	21	4.9	2	8	16	20	18
GE1652	53	0.3	41	1.1	4.4	21	1.0	2	8	16	28	25
GE1457	95	0.3	68	1.5	9.8	18	9.8	2	10	22	33	30
GE2000	31	0.5	16	1.5	2.9	28	5.9	6	10	25	18	15
GE2104	87	0.3	80	1.5	9.8	22	8.8	4	10	25	28	25
GE1751	55	0.2	39	1.5	9.8	20	5.9	3	12	25	23	20
GE1917	125	0.1	103	1.5	16.7	20	29.4	2	12	25	38	35
GE1223B	230	0.3	284	2.5	31.4	20	61.8	2	14	27	54	50
GE2054	120	0.2	108	2.0	24.5	17	29.4	3	16	32	32	28
GE2117	300	0.3	265	2.0	45.1	17	107.9	2	16	32	54	50