



MACHINE MOUNTS | CYLINDRICAL BOBBINS | RUBBER BUFFERS

High performance sealing solutions including
ANTI-VIBRATION MOUNTS



BARNWELL
THE SEAL OF APPROVAL

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Total Sealing Solutions

Founded in 1972, M Barnwell Services is a family business and prides itself on providing expert industry knowledge, technical expertise, products and services to over 5000 customers globally – quickly and reliably. Our range fluid sealing products include O Rings, Oil Seals / Rotary Shaft Seals, Hydraulic and Pneumatic Seals, Gaskets, Fasteners, Sealing Kits, Special Rubber Mouldings and many more.

We aim to work in partnership with you to reduce your supplier base, inventory and long-term costs. Applying our unique product knowledge to your specific needs, we will always offer the right sealing solution for your industry and application.

M Barnwell Services range of services include:

- ❖ Stocking/Supplying a vast and diverse product range – over 35,000 stock lines
- ❖ An efficient logistical capability offering International coverage
- ❖ Industry leading bespoke Branding and Packaging technology
- ❖ Full documentation service and manufacturer guarantees
- ❖ Strategic partnerships with large Blue Chip customers and leading worldwide brands
- ❖ Seal Maker and Clean Room services that are tailor-made to the customer's needs
- ❖ A dedicated Export Department – providing sealing solutions to over 60 countries

The Anti-Vibration Mount

What is it?

Anti-Vibration (AV) Mounts, also known as Rubber Mounts, are rubber components applied in industrial machinery and vehicles to diminish transmitted vibrations. Mainly crafted from natural rubber for superior vibration reduction, synthetic materials are also available for oil, fuel, and environmental resistance.

Using appropriately chosen mounts, a minimum of 70% vibration reduction is typically attainable. In specific cases, certain products and applications can achieve over 90% reduction.

Our standard AV Mount range includes Machine Mounts/Feet, Cylindrical Bobbins, Failsafe Mounts, Rubber Buffers, Marine Engine Mounts, and other rubber-to-metal bonded solutions. We also create custom AV Mounts and rubber components based on your needs.

WHY CHOOSE AN ANTI-VIBRATION MOUNT?

Anti-vibration mounts are essential for enhancing various aspects of equipment and machinery performance. They effectively absorb shocks and vibrations, preventing these disruptive forces from impacting the surrounding environment or equipment. This translates to an extended equipment lifespan by minimising wear and tear.

Additionally, these mounts shield nearby structures and sensitive equipment from potential damage caused by excessive vibrations, promoting a safer operational environment. Operators also benefit from improved comfort and reduced fatigue, thanks to decreased vibration levels. Moreover, the mounts contribute to noise reduction, fostering a quieter workspace. Machinery operating with fewer vibrations tends to exhibit increased accuracy and efficiency, leading to improved overall performance. Reduced vibration levels also result in cost savings, as components experience less wear and require lower maintenance and replacement expenses.

Notably, anti-vibration mounts enhance equipment stability, reducing the risk of tipping over or becoming unbalanced, which is critical for safety. Furthermore, their use ensures compliance with industry regulations or standards designed to limit vibrations, promoting a responsible and lawful operational approach. So, in summary, anti-vibration mounts play a multi-faceted role in maintaining equipment integrity, safety, and performance, making them an indispensable component in various industries.

APPLICATION BY INDUSTRY

Anti-Vibration technology finds applications in diverse industries. In the automotive sector, it's employed to minimise vibrations from engines, suspensions, and transmissions, boosting passenger comfort and reducing wear. In aerospace and defense, it's used in aircraft engines and components to enhance performance and structural integrity. Additionally, it's installed in aircraft landing gear to dampen vibrations during takeoff, landing, and turbulence. In the construction industry, these mounts are utilised in equipment like excavators, loaders, and compactors, ensuring operator comfort and equipment longevity.

They are also applied in concrete pumps to maintain equipment stability and protect surrounding structures. In the realm of industrial machinery, they reduce vibrations in heavy machines such as presses, lathes, and mills, preserving precision and durability. CNC machines benefit from these mounts during high-speed operations to maintain accuracy.

Lastly, in the marine sector, Anti Vibration mounts are vital for ships and vessels to mitigate engine and wave-induced vibrations, improving structural integrity. They are also used in ship engine rooms to isolate engine and generator vibrations, reducing noise and enhancing crew comfort.

TYPES OF ANTI-VIBRATION MOUNTS

Cylindrical Mounts (A, B, C, D, E), Shear and Compression Mount (AD), Angle Mount (AMV), Hexagonal Mount (AH), Low Frequency Mount (O). Concave Buffers(DS, ES), Cylindrical Buffers (DD, ED), Parabolic Buffers (DP, EP), Clamp Mount (CP), Buffers (DM), Rectangular Buffers (DM), Cylindrical Mounts (KP), Compactor Mount (KBR), Machinery Mount (KPR), Cast Foot (KF), Marine Mount (KMR), Flower Pot Mount (KPF), Shock Mount (KPS), Flange Mount (SCM), Mounts (KMC), Flange Pedestal Mount (KPM), Shear Mount (U), Sandwich Mount (SM), Anchor Mat - Anti-vibration Mat, Versatile Rail Mounts (GBS, GBR), Universal Mount (KPUM), Pedestal Mount (KPN), Flexible Locator Mount (TH), Centre Bonded Mount (TB), Fully Bonded Bush (KPCB), Semi Bonded Bush (KPSB), Foot Mounts (FMG, FMR, FMB, FMSS, FM.)



Cylindrical Mounts

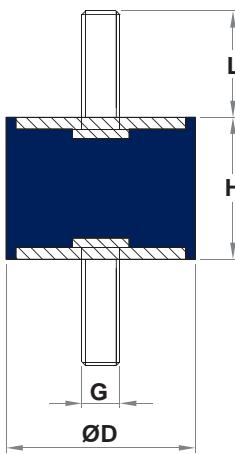


Type A, B, C, D, E

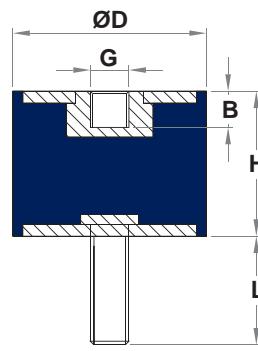
M Barnwell Services Ltd offers five varieties of cylindrical mounts, which provide highly effective isolation for a wide array of applications.

These mounts are readily user-friendly and are available in standard options of 45 ShA or 60 ShA natural rubber. Should you need a mount with a different compound or hardness, please don't hesitate to reach out to us.

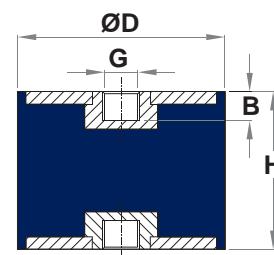
Additionally, we can provide stainless steel metal components upon request.



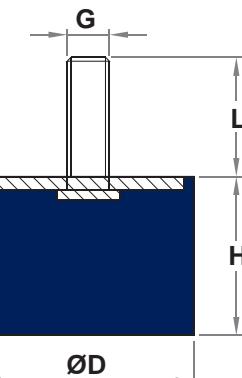
Type A: Circular Male/Male



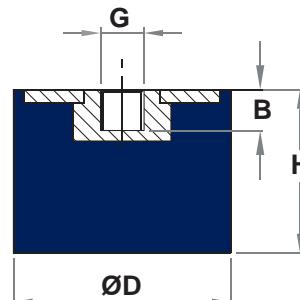
Type B: Circular Male/Female



Type C: Circular Female/Female



Type D: Circular Buffer Male



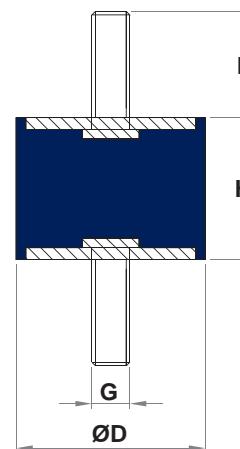
Type E: Circular Buffer Female

APPLICATIONS:

- ❖ Static generator engines.
- ❖ Compressors.
- ❖ Motors.
- ❖ Electronic control panels.

Type A

Cylindrical Mount Male/Male



Part Number Key

A 10 10 M5

Type Diameter Height Bolt Size
 (ØD) (H) (G)

Type A: Cylindrical Mount Male/Male					
Part Number Key: A 10 10 M5					
Max compression and shear load in kilograms (kg)					
Part Number	Bolt Size	45 ShA		60 ShA	
ØD x H	G x L (mm)	Compression	Shear	Compression	Shear
A0607M3	M3 x 6	1.3	0.2	1.6	0.3
A0805M3	M3 x 6	1.3	0.3	2.3	0.5
A0807M3	M3 x 6	1.3	0.2	2.3	0.3
A0808M3	M3 x 6	1.2	0.2	1.8	0.3
A0912M3	M3 x 6				
A0912M4	M4 x 10	1.8	0.6	3.24	1.08
A0912M5	M5 x 12				
A1008M3	M3 x 6	2.7	0.7	4.4	1.26
A1008M4	M4 x 10				
A1010M3	M3 x 6				
A1010M4	M4 x 10	2.5	0.6	4.3	1.07
A1010M5	M5 x 12				
A1015M3	M3 x 6				
A1015M4	M4 x 10	1.8	0.65	4.3	1
A1015M5	M5 x 12				
A1017M3	M3 x 6				
A1017M4	M4 x 10	1.6	0.5	3.0	0.85
A1017M5	M5 x 12				
A1018M3	M3 x 6				
A1018M4	M4 x 10	1.4	0.45	2.6	0.8
A1018M5	M5 x 12				
A1030M3	M3 x 6				
A1030M4	M4 x 10	1.0	0.3	1.8	0.6
A1030M5	M5 x 12				
A1111M3	M3 x 6				
A1111M4	M4 x 10	2.0	0.8	3.8	1.4
A1111M5	M5 x 12				

Type A



Cylindrical Mount Male/Male

A1210M3	M3 x 6				
A1210M4	M4 x 10	3.5	1.4	5.8	2.7
A1210M5	M5 x 12				
A1315M4	M4 x 10	3.2	1	5.8	1.8
A1326M4	M4 x 10	1.4	0.45	2.7	0.84
A1326M5	M5 x 12				
A1507M4	M4 X 15	7.2	3.0	14	5.7
A1507M5	M5 X 15				
A1508M4	M4 X 15	7.1	2.8	13.6	5.2
A1508M5	M5 X 15				
A1509M4	M4 X 15	7.1	2.8	13.6	5.2
A1509M5	M5 X 15				
A1510M4	M4 X 15	7.0	2.7	13.1	5.2
A1510M5	M5 X 15				
A1512M4	M4 X 15	6.5	2.5	11.6	4.8
A1512M5	M5 X 15				
A1513M4	M4 X 15	6.4	2.4	11.4	4.7
A1513M5	M5 X 15				
A1515M4	M4 X 15	6	2.0	11	3.9
A1515M5	M5 X 15				
A1520M4	M4 X 15	4.9	1.6	10	3.2
A1520M5	M5 X 15				
A1525M4	M4 X 15	2.9	1.0	5.7	1.8
A1525M5	M5 X 15				
A15304	M4 X 15	2.0	0.6	3.7	1.2
A153M5	M5 X 15				
A1610M4	M4 X 15	8.0	4.0	15.2	7.9
A1610M5	M5 X 15				
A1806M5	M5 X 15	15	3.8	28.4	7.2
A2008M5	M5 X 15	20	4.7	32.6	8.0
A2010M6	M6 X 18	17	4.2	31.2	8.2
A2010M8	M8 X 20				
A2011M5	M5 X 15				
A2011M6	M6 X 20	13.0	4.2	23.0	7.3
A2011M8	M8 X 20				
A2012M5	M5 X 15				
A2012M6	M6 X 20	12.5	4.1	22.0	7.2
A2012M8	M8 X 20				
A2013M5	M5 X 15				
A2013M6	M6 X 20	12.0	4.0	21.0	7.0
A2013M8	M8 X 20				

Type A

Cylindrical Mount Male/Male

A2015M5	M5 X 15				
A2015M6	M6 X 20	10.0	3.8	18.0	5.4
A2015M8	M8 X 20				
A2017M5	M5 X 15				
A2017M6	M6 X 20	9.8	3.7	16.0	5.3
A2017M8	M8 X 20				
A2020M5	M5 X 15				
A2020M6	M6 X 20	9.6	3.5	16.5	5.0
A2020M8	M8 X 20				
A2020M8	M5 X 15				
A2023M6	M6 X 20	9.2	3.3	17.0	5.6
A2023M8	M8 X 20				
A2025M5	M5 X 15				
A2025M6	M6 X 20	8.4	3.0	15.2	5.1
A2025M8	M8 X 20				
A2030M5	M5 X 15				
A2030M6	M6 X 20	6.1	2.2	10.5	3.9
A2030M8	M8 X 20				
A2508M6	M6 X 20	26.2	6.6	43	12
A2510M6	M6 X 20	25.0	6.6	42	12
A2510M8	M8 X 20				
A2512M6	M6 X 20	23.2	6.5	41	11.9
A2512M8	M8 X 20				
A2513M6	M6 X 20	20	6.6	38	11.8
A2513M8	M8 X 20				
A2514M6	M6 X 20	19.2	6.6	36	11.5
A2514M8	M8 X 20				
A2515M6	M6 X 20	18.1	6.6	34	11.4
A2515M8	M8 X 20				
A2517M6	M6 X 20	18	6.0	30	11.3
A2517M8	M8 X 20				
A2518M6	M6 X 20	17.2	6.0	30	11.0
A2518M8	M8 X 20				
A2519M6	M6 X 20	17	6.0	29	11.0
A2519M8	M8 X 20				
A2520M6	M6 X 20	16.4	6.0	32.1	11.7
A2520M8	M8 X 20				
A2522M6	M6 X 20	15.5	5.6	27.8	10.9
A2522M8	M8 X 20				
A2525M6	M6 X 20	15	5.2	27	10.1
A2525M8	M8 X 20				

Type A

Cylindrical Mount Male/Male

A2527M6	M6 X 20	14.7	5.0	26.5	9.8
A2527M8	M8 X 20				
A2528M6	M6 X 20	13.4	4.8	24.3	9.4
A2528M8	M8 X 20				
A2530M6	M6 X 20	12.0	4.8	21.6	9.4
A2530M8	M8 X 20				
A25.522M8	M8 X 20	15	5.7	27.5	10.2
A2622M6	M6 X 20	15.5	5.8	28.6	11.4
A2622M8	M8 X 20				
A3008M6	M6 X 20				
A3008M8	M8 X 20	38	9.5	74.5	17.5
A3008M10	M10 X 25				
A3010M6	M6 X 20				
A3010M8	M8 X 20	34	9.5	66.6	17.5
A3010M10	M10 X 25				
A3012M6	M6 X 20				
A3012M8	M8 X 20	30	9.3	58.8	17.0
A3012M10	M10 X 25				
A3013M6	M6 X 20				
A3013M8	M8 X 20	28	9.0	52	10
A3013M10	M10 X 25				
A3015M6	A3015M6	M6 X 20			
A3015M8	M8 X 20	25	8.8	48.1	14.5
A3015M10	M10 X 25				
A3017M6	M6 X 20				
A3017M8	M8 X 20	24	7.9	46	13
A3017M10	M10 X 25				
A3018M6	M6 X 20				
A3018M8	M8 X 20	23	7.5	42	13.0
A3018M10	M10 X 25				
A3020MS8	M8 X 15	20	6.3	39.2	12.0
A3020M6	M6 X 20				
A3020M8	M8 X 20	20	6.3	39.2	12
A3020M10	M10 X 25				
A3022M6	M6 X 20				
A3022M8	M8 X 20	19	6	37.2	11.7
A3022M10	M10 X 25				
A3025M6	M6 X 20				
A3025M8	M8 X 20	17	5.8	33.3	11.3
AX3025M8	M8X33/M8X15				
A3025M10	M10 X 25				

Type A



Cylindrical Mount Male/Male

A3030M6	M6 X 20				
A3030M8	M8 X 20	14.8	5.0	29	10.7
A3030M10	M10 X 25				
A3035M6	M6 X 20				
A3035M8	M8 X 20	14.3	4.8	27.7	9.4
A3035M10	M10 X 25				
A3040M6	M6 X 20				
A3040M8	M8 X 20	14.0	4.5	27.0	8.4
A3040M10	M10 X 25				
A3045M6	M6 X 20				
A3045M8	M8 X 20	13.2	4.2	25.8	7.8
A3045M10	M10 X 25				
A3222M6	M6 X 20	22	7	43.1	13.7
A3222M8	M8 X 20				
A4010M6	M6 X 20				
A4010M8	M8 X 23	66	17	120	13.7
A4010M10	M10 X 25				
A4015M6	M6 X 20				
A4015M8	M8 X 23	50	15	109	37
A4015M10	M10 X 25				
A4020M6	M6 X 20				
A4020M8	M8 X 23	43	14	94.3	31
A4020M10	M10 X 25				
A4025M6	M6 X 20				
A4025M8	M8 X 23	38	12	74.5	22
A4025M10	M10 X 25				
A4027M6	M6 X 20				
A4027M8	M8 X 23	35	10	68.6	19.2
A4027M10	M10 X 25				
A4028M6	M6 X 20				
A4028M8	M8 X 23	34	10	67.1	19.2
A4028M10	M10 X 25				
A4030M6	M6 X 20				
A4030M8	M8 X 23	33	9.5	68.6	16.7
A4030M10	M10 X 25				
A4035M6	M6 X 20				
A4035M8	M8 X 23	31	8.2	59	15
A4035M10	M10 X 25				
A4038M6	M6 X 20				
A4038M8	M8 X 23	30	8.0	57	15.0
A4038M10	M10 X 25				

Type A



Cylindrical Mount Male/Male

A4040MS8	M8 X 20	29	7.8	56	15
A4040M6	M6 X 20				
A4040M8	M8 X 23	29	7.8	56	15
A4040M10	M10 X 25				
A4045M6	M6 X 20				
A4045M8	M8 X 23	27	7	52	13
A4045M10	M10 X 25				
A4060M6	M6 X 20				
A4060M8	M8 X 23	22	5.6	40	9.5
A4060M10	M10 X 25				
A5015M8	M8 X 23				
A5015M10	M10 X 25	98	25	167	43
A5015M12	M12 X 37				
A5017M8	M8 X 23				
A5017M10	M10 X 25	94	24.7	160	42
A5017M12	M12 X 37				
A5020M8	M8 X 23				
A5020M10	M10 X 25	87	22.6	158	41
A5020M12	M12 X 37				
A5021M8	M8 X 23				
A5021M10	M10 X 25	86	22	155	40.1
A5021M12	M12 X 37				
A5025M8	M8 X 23				
A5025M10	M10 X 25	80	21.6	148	38.6
A5025M12	M12 X 37				
A5027M8	M8 X 23				
A5027M10	M10 X 25	78	20	145	38.1
A5027M12	M12 X 37				
A5028M8	M8 X 23				
A5028M10	M10 X 25	72	19	134	34
A5028M12	M12 X 37				
A5030M8	M8 X 23				
A5030M10	M10 X 25	68	17.8	127	33
A5030M12	M12 X 37				
A5035M8	M8 X 23				
A5035M10	M10 X 25	60	15	118	31
A5035M12	M12 X 37				
A5037M8	M8 X 23	56	14.8	109	28
A5037M10	M10 X 25				
A5040M8	M8 X 23	53	14	96	25
A5040M10	M10 X 25				

Type A



Cylindrical Mount Male/Male

A5042M8	M8 X 23	52	13.7	89	23
A5042M10	M10 X 25				
A5045M8	M8 X 23				
A5045M10	M10 X 25	48	13	85	22.5
A5045M12	M12 X 37				
A5050M8	M8 X 23				
A5050M10	M10 X 25	42	9.6	75	17.2
A5050M12	M12 X 37				
A5080M8	M8 X 23				
A5080M10	M10 X 25	31	8	53.2	13.9
A5080M12	M12 X 37				
A6015M8	M8 X 23	142	30	265	68
A6015M10	M10 X 25				
A6016M8	M8 X 23	140	30	260	64
A6016M10	M10 X 25				
A6020M8	M8 X 23	132	28	238	63
A6020M10	M10 X 25				
A6025M8	M8 X 23				
A6025M10	M10 X 25	128	27	229	52
A6025M12	M12 X 37				
A6030M8	M8 X 23				
A6030M10	M10 X 25	120	26	218	58
A6030M12	M12 X 37				
A6035M8	M8 X 23				
A6035M10	M10 X 25	112	25	206	48.5
A6035M12	M12 X 37				
A6040M8	M8 X 23				
A6040M10	M10 X 25	106	25	198	48.5
A6040M12	M12 X 37				
A6045M8	M8 X 23				
A6045M10	M10 X 25	100	24	186.8	48
A6045M12	M12 X 37				
A6050M8	M8 X 23				
A6050M10	M10 X 25	88.9	24	154	48
A6050M12	M12 X 37				
A6060M8	M8 X 23	73	23	112	44
A6060M10	M10 X 25				
A6535M12	M12 X 37	130	32	252	58
A7020M10	M10 X 25	206	58	398	98
A7025M10	M10 X 25	192	52	372	84

Type A



Cylindrical Mount Male/Male

A7030M10	M10 X 25	172	46	320	76
A7030M12	M12 X 37				
A7035M10	M10 X 25	149	41	288	72
A7035M12	M12 X 37				
A7040M10	M10 X 25	140	40	274	64
A7040M12	M12 X 37				
A7045M10	M10 X 25	132	38	262	62
A7045M12	M12 X 37				
A7050M10	M10 X 25	120	34	230	56
A7050M12	M12 X 37				
A7053M10	M10 X 25	112	31	214	52
A7053M12	M12 X 37				
A7055M10	M10 X 25	102	28	197	49
A7055M12	M12 X 37				
A7060M10	M10 X 25	98	27	182	39
A7060M12	M12 X 37				
A7070M10	M10 X 25	88	25	173	37
A7070M12	M12 X 37				
A7520M10	M10 X 25	236	64.5	446	98
A7520M12	M12 X 37				
A7525M10	M10 X 25	220	57	432	96
A7525M12	M12 X 37				
A7530M10	M10 X 25	198	55	416	85
A7530M12	M12 X 37				
A7535M10	M10 X 25	172	47	336	83
A7535M12	M12 X 37				
A7540M10	M10 X 25	154	42	298	82
A7540M12	M12 X 37				
A7545M10	M10 X 25	146	39	280	80
A7545M12	M12 X 37				
A7550M10	M10 X 25	143	38	274	76
A7550M12	M12 X 37				
A7555M10	M10 X 25	138	37	267	74
A7555M12	M12 X 37				
A7560M10	M10 X 25	135	36	260	72
A7560M12	M12 X 37				
A7570M10	M10 X 25	126	34	236	66
A7570M12	M12 X 37				
A75100M10	M10 X 25	109	29	210	57
A75100M12	M12 X 37				

Type A



Cylindrical Mount Male/Male

A8030M14	M14 X 43	276	72	528	142
A10025M12	M12 X 37	540	146	1036	243
A10025M16	M16 X 46				
A10030M12	M12 X 37	480	136	1006	278
A10030M16	M16 X 46				
A10035M12	M12 X 37	459	126	914	230
A10035M16	M16 X 46				
A10040M12	M12 X 37	410	109	815	230
A10040M16	M16 X 46				
A10045M12	M12 X 37	340	100	690	192
A10045M16	M16 X 46				
A10050M12	M12 X 37	308	84	580	162
A10050M16	M16 X 46				
A10055M12	M12 X 37	280	80	530	150
A10055M16	M16 X 46				
A10060M12	M12 X 37	268	76	507	143
A10060M16	M16 X 46				
A10070M12	M12 X 37	253	73	481	137
A10070M16	M16 X 46				
A10075M12	M12 X 37	235	65	446	127
A10075M16	M16 X 46				
A10080M12	M12 X 37	213	61	408	116
A10080M16	M16 X 46				
A100100M12	M12 X 37	174	48.5	330	92.5
A100100M16	M16 X 46				
A15050M16	M16 X 46	920	260	1829	507
A15050M20	M20 X 41				
A15055M16	M16 X 46	870	248	1776	455
A15055M20	M20 X 41				
A15060M16	M16 X 46	764	216	1450	455
A15060M20	M20 X 41				
A15075M16	M16 X 46	648	185	1230	349
A15075M20	M20 X 41				
A200100M20	M20 X 41	1100	316	2000	580

Type B

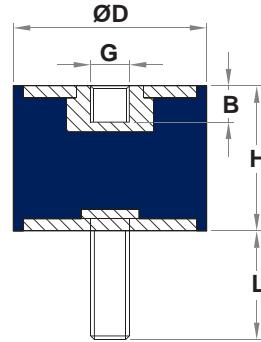
Cylindrical Mount Male/Female



Part Number Key

B 10 10 M4

Type Diameter Height Thread
 (ØD) (H) (G=B)



Type B: Cylindrical Mount Male/Female					
Part Number Key: B 10 10 M4					
Max compression and shear load in kilograms (kg)					
Part Number	Bolt Size	45 ShA		60 ShA	
ØD x H	G x L (mm)/G	Compression	Shear	Compression	Shear
B0607M3	M3 x 6/M3	1.1	0.2	1.9	0.37
B0806M3	M3 x 6/M3	1.5	0.4	2.79	0.7
B0808M3	M3 x 6/M3	1.4	0.3	2.6	0.6
B0810M3	M3 x 6/M3	1.3	0.2	2.5	0.4
B0912M3	M3 x 6/M3	1.2	0.6	2.4	0.93
B0912M4	M4 x 10/M4				
B1008M3	M3 x 6/M3	2.43	0.7	4.62	1.12
B1008M3	M4 x 10/M4				
B1010M4	M4 x 10/M4	2.3	0.8	4.4	0.93
B1015M3	M3 x 6/M3	1.98	0.7	3.71	1.5
B1017M4	M4 x 10/M4	1.76	0.6	3.3	1.1
B1018M5	M3 x 12/M5	1.54	0.5	2.8	0.9
B1111M3	M3 x 6/M3	2.2	0.8	4.12	1.6
B1111M4	M4 x 10/M4				
B1210M3	M3 x 6/M3	3.6	1.2	6.07	2.3
B1210M4	M4 x 10/M4				
B1326M3	M3 x 6/M3				
B1326M4	M4 x 10/M4	1.54	0.55	2.74	1.0
B1326M5	M5 X 12/M5				
B1508M4	M4 X 10/M4	7.26	3	13.7	5.2
B1510M4	M4 X 10/M4	7.2	3	13.8	5.0
B1510M5	M5 X 12/M5				
B1512M4	M4 X 10/M4	6.84	2.7	11.6	4.8
B1512M5	M5 X 12/M5				

Type B



Cylindrical Mount Male/Female

B1513M4	M4 X 10/M4	6.8	2.6	11.5	4.6
B1513M5	M5 X 12/M5				
B1515M4	M4 X 10/M4	6.6	2.0	11.0	4.0
B1515M5	M5 X 12/M5				
B1520M4	M4 X 10/M4	5.39	1.8	10.0	3.2
B1520M5	M5 X 12/M5				
B1525M4	M4 X 10/M4	3.19	1.0	5.7	1.9
B1525M5	M5 X 12/M5				
B1530M4	M4 X 10/M4	2.1	0.6	3.7	1.2
B1530M5	M5 X 12/M5				
B1610M4	M4 X 10/M4	8.5	4.2	15.5	7.6
B1610M5	M5 X 12/M5				
B1618M4	M4 X 10/M4	6.6	2.0	11.5	4
B1618M5	M5 X 12/M5				
B2010M5	M 5 X 15/M5	17.5	4.3	31.5	8.2
B2010M6	M6 X 20/M6				
B2011M5	M 5 X 15/M5	162	4.2	26.1	8.0
B2011M6	M6 X 20/M6				
B2012M5	M 5 X 15/M5	15	4.1	24.5	8.0
B2012M6	M6 X 20/M6				
B2020M5	5 X 15/M5				
B2020M6	M6 X 20M6	9.0	3.5	16.1	5.0
B2020M8	M8 X 20/M8				
B2025M5	5 X 15/M5				
B2025M6	M6 X 20M6	7.5	3.2	14.2	4.8
B2025M8	M8 X 20/M8				
B2030M5	5 X 15/M5				
B2030M6	M6 X 20M6	5.8	2.1	9.5	3.1
B2030M8	M8 X 20/M8				
B2515M6	M6 X 20/M6	19	5.6	35	10
B2515M8	M8 X 20/M8				
B2517M6	M6 X 20/M6	19	5.6	31	10
B2517M8	M8 X 20/M8				
B2520M6	M6 X 20/M6	17	5.0	27.1	10
B2520M8	M8 X 20/M8				
B2522M6	M6 X 20/M6	15.5	4.6	27	11
B2522M8	M8 X 20/M8				
B2525M6	M6 X 20/M6	12.5	4.5	24	9
B2525M8	M8 X 20/M8				

Type B



Cylindrical Mount Male/Female

B2527M6	M6 X 20/M6	12	4.0	23	7.5
B2527M8	M8 X 20/M8				
B2528M6	M6 X 20/M6	12	4.0	23	7.5
B2528M8	M8 X 20/M8				
B2530M6	M6 X 20/M6	11.5	3.6	22.6	9.4
B2530M8	M8 X 20/M8				
B3015M6	M6 X 20/M6				
B3015M8	M8 X 20/M8	24	6.6	44.1	12
B3015M10	M10 X 25/M10				
B3017M6	M6 X 20/M6				
B3017M8	M8 X 20/M8	23	5.8	43	11.6
B3017M10	M10 X 25/M10				
B3018M6	M6 X 20/M6				
B3018M8	M8 X 20/M8	22	5.5	43	11
B3018M10	M10 X 25/M10				
B3020M6	M6 X 20/M6				
B3020M8	M8 X 20/M8	21	5	40	9.8
B3020M10	M10 X 25/M10				
B3022M6	M6 X 20/M6				
B3022M8	M8 X 20/M8	20	5	38	9.8
B3022M10	M10 X 25/M10				
B3025M6	M6 X 20/M6				
B3025M8	M8 X 20/M8	18	4.8	34	8.2
B3025M10	M10 X 25/M10				
B3030M6	M6 X 20/M6				
B3030M8	M8 X 20/M8	17	4.0	26.5	7.4
B3030M10	M10 X 25/M10				
B3035M6	M6 X 20/M6				
B3035M8	M8 X 20/M8	16	3.8	28	7.1
B3035M10	M10 X 25/M10				
B3040M6	M6 X 20/M6				
B3040M8	M8 X 20/M8	15	3.6	28	7.0
B3040M10	M10 X 25/M10				
B3045M6	M6 X 20/M6				
B3045M8	M8 X 20/M8	14	3.2	26	6.2
B3045M10	M10 X 25/M10				
B3535M8	M8 X 20/M8	25	8	46.5	14.9
B4015M6	M6 X 20/M6				
B4015M8	M8 X 23/M8	59	18	110	31
B4015M10	M10 X 25/M10				

Type B



Cylindrical Mount Male/Female

B4020M6	M6 X 20/M6				
B4020M8	M8 X 23/M8	46	15	85.3	27
B4020M10	M10 X 25/M10				
B4025M6	M6 X 20/M6				
B4025M8	M8 X 23/M8	40	13	75.5	23
B4025M10	M10 X 25/M10				
B4028M6	M6 X 20/M6				
B4028M8	M8 X 23/M8	36	11	69	20
B4028M10	M10 X 25/M10				
B4030M6	M6 X 20/M6				
B4030M8	M8 X 23/M8	33	10.7	63	17
B4030M10	M10 X 25/M10				
B4035M6	M6 X 20/M6				
B4035M8	M8 X 23/M8	32	9.2	60	16.1
B4035M10	M10 X 25/M10				
B4038M6	M6 X 20/M6				
B4038M8	M8 X 23/M8	31	8.6	56	15.2
B4038M10	M10 X 25/M10				
B4040M6	M6 X 20/M6				
B4040M8	M8 X 23/M8	30	7.5	53	13
B4040M10	M10 X 25/M10				
B4045M6	M6 X 20/M6				
B4045M8	M8 X 23/M8	28	7.5	52	13
B4045M10	M10 X 25/M10				
B4060M6	M6 X 20/M6				
B4060M8	M8 X 23/M8	23	6.0	42	11
B4060M10	M10 X 25/M10				
B5020M8	M8 X 23/M8				
B5020M10	M10 X 25/M10	88.6	26.5	163	51.5
B5020M12	M12 X 33/M12				
B5021M8	M8 X 23/M8				
B5021M10	M10 X 25/M10	88	26	162	50
B5021M12	M12 X 33/M12				
B5028M8	M8 X 23/M8				
B5028M10	M10 X 25/M10	80	23	156	43
B5028M12	M12 X 33/M12				
B5030M8	M8 X 23/M8				
B5030M10	M10 X 25/M10	80	20	143	38
B5030M12	M12 X 33/M12				
B5035M8	M8 X 23/M8				
B5035M10	M10 X 25/M10	62	17	112	32
B5035M12	M12 X 33/M12				

Type B



Cylindrical Mount Male/Female

B5037M8	M8 X 23/M8				
B5037M10	M10 X 25/M10	60	15	109	31
B5037M12	M12 X 33/M12				
B5040M8	M8 X 23/M8				
B5040M10	M10 X 25/M10	52	14	98	27
B5040M12	M12 X 33/M12				
B5042M8	M8 X 23/M8				
B5042M10	M10 X 25/M10	50	13	96	25
B5042M12	M12 X 33/M12				
B5045M8	M8 X 23/M8				
B5045M10	M10 X 25/M10	46	12	84	23
B5045M12	M12 X 33/M12				
B5050M8	M8 X 23/M8				
B5050M10	M10 X 25/M10	43	11	78	22
B5050M12	M12 X 33/M12				
B5080M8	M8 X 23/M8				
B5080M10	M10 X 25/M10	38	9	69	19
B5080M12	M12 X 33/M12				
B6025M8	M8 X 23/M8	125	34	226	62.8
B6025M10	M10 X 25/M10				
B6030M8	M8 X 23/M8				
B6030M10	M10 X 25/M10	113	31	203	60
B6030M12	M12 X 37/M12				
B6035M8	M8 X 23/M8				
B6035M10	M10 X 25/M10	110	31	198	56
B6035M12	M12 X 37/M12				
B6040M8	M8 X 23/M8				
B6040M10	M10 X 25/M10	103	28	192	53
B6040M12	M12 X 37/M12				
B6045M8	M8 X 23/M8				
B6045M10	M10 X 25/M10	94	26	171	47.5
B6045M12	M12 X 37/M12				
B6050M8	M8 X 23/M8				
B6050M10	M10 X 25/M10	89	24	165	45
B6050M12	M12 X 37/M12				
B6060M8	M8 X 23/M8				
B6060M10	M10 X 25/M10	75	19	136	38
B6060M12	M12 X 37/M12				
B6535M12	M12 X 37/M12	136	40	246	68

Type B

Cylindrical Mount Male/Female

B7030M10	M10 X 25/M10	173	52	312	88
B7030M12	M12 X 37/M12				
B7035M10	M10 X 25/M10	153	43	285	79
B7035M12	M12 X 37/M12				
B7040M10	M10 X 25/M10	142	39.5	261	73
B7040M12	M12 X 37/M12				
B7045M10	M10 X 25/M10	132	37	245	69
B7045M12	M12 X 37/M12				
B7050M10	M10 X 25/M10	120	32	238	66
B7050M12	M12 x 37/M12				
B7055M10	M10 X 25/M10	110	30	198	64
B7055M12	M12 x 37/M12				
B7060M10	M10 X 25/M10	104	28	186	58
B7060M12	M12 X 25/M12				
B7070M10	M10 X 25/M10	92	23	172	52
B7070M12	M12 x 37/M12				
B7525M10	M10 X 25/M10	232	66	420	120
B7525M12	M12 x 37/M12				
B7530M10	M10 X 25/M10	216	60	394	109
B7530M12	M12 x 37/M12				
B7535M10	M10 X 25/M10	184	56	340	95
B7535M12	M12 x 37/M12				
B7540M10	M10 X 25/M10	162	52	308	88
B7540M12	M12 x 37/M12				
B7545M10	M10 X 25/M10	150	43	278	84
B7545M12	M12 x 37/M12				
B7550M10	M10 X 25/M10	148	40	275	78
B7550M12	M12 x 37/M12				
B7555M10	M10 X 25/M10	140	36	268	76
B7555M12	M12 x 37/M12				
B7560M10	M10 X 25/M10	138	34	270	72
B7560M12	M12 x 37/M12				
B7570M10	M10 X 25/M10	134	31	242	21
B7570M12	M12 x 37/M12				
B75100M10	M10 X 25/M10	116	30	219	20
B75100M12	M12 x 37/M12				
B8030M14	M14 X 35/M14	286	83	540	20
B8050M14	M14 X 35/M14	260	75	493	19
B8060M14	M14 X 35/M14	220	63	416	120
B9050MS1215	M12 X 14/M12	350	100	662	192

Type B



Cylindrical Mount Male/Female

B10040M12	M12 X 33/M12	426	124	807	238
B10040M16	M16 X 45/M16				
B10045M12	M12 X 33/M12	380	109	719	209
B10045M16	M16 X 45/M16				
B10050M12	M12 X 33/M12	320	92	605	176
B10050M16	M16 X 45/M16				
B10055M12	M12 X 33/M12	315	90	596	174
B10055M16	M16 X 45/M16				
B10060M12	M12X 33/M12	310	86	586	172
B10060M16	M16 X 45/M16				
B10070M12	M12 X 33/M12	306	84	580	168
B10070M16	M16 X 45/M16				
B10075M12	M12 X 33/M12	303	82	574	164
B10075M16	M16 X 45/M16				
B10080M12	M12 X 33/M12	289.3	84	549	158
B10080M16	M16 X 45/M16				
B100100M12	M12 X 33/M12	275	81	440.7	127
B100100M16	M16 X 45/M16				
B15050M16	M16 X 45/M16	775	224	1466	424
B15050M20	M20 X 45/M20				
B15055M16	M16 X 45/M16	760	220	1436	416
B15055M20	M20 X 45/M20				
B15060M16	M16 X 45/M16	720	211	1299	382
B15060M20	M20 X 45/M20				
B15075M16	M16 X 45/M16	644	192	1198	352
B15075M20	M20 X 45/M20				
B200100M20	M20 X 41/M20	1260	370	2344	692

Type C

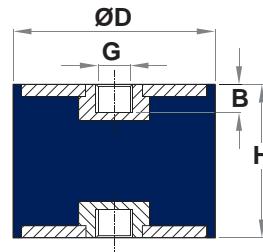


Cylindrical Mount Female/Female

Part Number Key

C 10 10 M4

Type Diameter Height Thread
(ØD) (H) (G=B)



Type C: Cylindrical Mount Female/Female					
Part Number Key: C 10 10 M4					
Max compression and shear load in kilograms (kg)					
Part Number	Thread	45 ShA		60 ShA	
ØD x H	G	Compression	Shear	Compression	Shear
C0607M3	M3	1.2	0.3	2.2	0.47
C0808M3	M3	1.5	0.4	2.6	0.7
C0810M3	M3	1.5	0.3	2.5	0.5
C0912M3	M3	1.3	0.6	2.4	1.1
C0912M4	M4				
C1008M3	M3	2.5	0.7	4.68	1.26
C1008M4	M4				
C1010M3	M3	2.3	0.6	4.43	1.1
C1010M4	M4				
C1015M3	M3				
C1015M4	M4	2.1	0.55	3.71	1.0
C1015M5	M5				
C1017M3	M3				
C1017M4	M4	1.84	0.5	3.3	0.9
C1017M5	M5				
C1018M3	M3				
C1018M4	M4	1.61	0.45	2.9	0.85
C1018M5	M5				
C1111M3	M3	2.30	0.88	4.12	1.6
C1111M4	M4				
C1210M3	M3	3.03	1.04	5.3	1.5
C136M3	M3				
C1326M4	M4	1.61	0.5	2.9	0.8
C1326M5	M5				
C1508M3	M3	10	3.8	18	6.84

Type C

Cylindrical Mount Female/Female

C1510M3	M3	8.58	3	14.5	5.1
C1510M4	M4				
C1512M3	M3	7.43	2.8	14	4.2
C1512M4	M4				
C1513M3	M3				
C1513M4	M4	7.1	2.3	13.2	3.8
C1513M5	M5				
C1515M3	M3				
C1515M4	M4	6.9	2.2	12	3.5
C1515M5	M5				
C1520M3	M3				
C1520M4	M4	5.6	2.0	10.5	3.2
C1520M5	M5				
C1525M3	M3				
C1525M4	M4	3.34	1.2	6	1.6
C1525M5	M5				
C1530M3	M3				
C1530M4	M4	2.01	0.6	3.6	1.1
C1530M5	M5				
C1610M5	M5	9.2	2.5	16.5	4.4
C1615M5	M5	8	2.2	14.5	3.8
C1618M3	M3				
C1618M4	M4	7.5	2.1	13.6	3.6
C1618M5	M5				
C2015M4	M4	14.15	3.7	25.5	6.9
C2015M5	M5				
C2017M4	M4	12.57	3.5	22.7	6.3
C2017M5	M5				
C2020M5	M5				
C2020M6	M6	9.5	2.5	17.1	4.7
C2020M8	M8				
C2023M5	M5				
C2023M6	M6	9	2.2	16.2	4.2
C2023M8	M8				
C2025M5	M5				
C2025M6	M6	8	2.1	14.2	4
C2025M8	M8				
C2030M5	M5				
C2030M6	M6	7.3	1.9	13	3.5
C2030M8	M8				

Type C

Cylindrical Mount Female/Female

C2515M6	M6	24.7	6.6	44.5	12
C2515M8	M8				
C2517M6	M6	22	6.1	42	11
C2517M8	M8				
C2520M6	M6	20	5.8	38	9
C2520M8	M8				
C2522M6	M6	18	5	32	7
C2522M8	M8				
C2525M6	M6	16	4	26	6.5
C2525M8	M8				
C2527M6	M6	14	3.4	23	5.8
C2527M8	M8				
C2530M6	M6	13	3.6	22.6	5.4
C2530M8	M8				
C2622M6	M6	22	6	40	11.7
C2622M8	M8				
C3015M6	M6	24	6.6	44.1	12
C3018M6	M6	22	5.4	40	8.5
C3020M6	M6	21	5	38	8.3
C3020M8	M8				
C3022M6	M6	20	5	38	8.2
C3022M8	M8				
C3025M6	M6				
C3025M8	M8	19.5	4.8	34	8
C3025M10	M10				
C3028M8	M8	18	4.6	32	7.8
C3030M6	M6				
C3030M8	M8	17	4.0	30	7.4
C3030M10	M10				
C3035M6	M6				
C3035M8	M8	16	3.8	29	7.3
C3035M10	M10				
C3040M6	M6				
C3040M8	M8	15	3.6	28	7.0
C3040M10	M10				
C3045M6	M6				
C3045M8	M8	14	3.2	26	6.2
C3045M10	M10				
C4015M6	M6	59	18	110	31
C4020M6	M6	46	15	85.3	27
C4020M8	M8				

Type C



Cylindrical Mount Female/Female

C4025M6	M6	40	13	75.5	23
C4025M8	M8				
C4028M6	M6				
C4028M8	M8	36	11	69	20
C4028M10	M10				
C4030M6	M6				
C4030M8	M8	33	10.7	63	17
C4030M10	M10				
C4035M6	M6				
C4035M8	M8	32	9.2	60	16.1
C4035M10	M10				
C4038M6	M6				
C4038M8	M8	31	8.6	56	15.2
C4038M10	M10				
C4040M6	M6				
C4040M8	M8	30	7.5	53	13
C4040M10	M10				
C4045M6	M6				
C4045M8	M8	28	7.5	52	13
C4045M10	M10				
C4060M6	M6				
C4060M8	M8	23	6.0	42	11
C4060M10	M10				
C5020M8	M8	88.6	26.5	163	51.5
C5025M8	M8	78	21.1	141	39.2
C5025M10	M10				
C5030M8	M8				
C5030M10	M10	75	19	140	36
C5030M12	M12				
C5035M8	M8				
C5035M10	M10	68	18	132	34
C5035M12	M12				
C5037M8	M8				
C5037M10	M10	62	17	117	32
C5037M12	M12				
C5040M8	M8				
C5040M10	M10	52	14	98	27
C5040M12	M12				
C5045M8	M8				
C5045M10	M10	46	12	84	23
C5045M12	M12				

Type C



Cylindrical Mount Female/Female

C5050M8	M8				
C5050M10	M10	43	11	78	20
C5050M12	M12				
C5080M8	M8				
C5080M10	M10	38	9	69	17
C5080M12	M12				
C6025M8	M8	132	38	237	66
C6025M10	M10				
C6030M8	M8				
C6030M10	M10	129	35	234	63
C6030M12	M12				
C6035M8	M8				
C6035M10	M10	114	31	226	60
C6035M12	M12				
C6040M8	M8				
C6040M10	M10	106	29	200	55
C6040M12	M12				
C6045M8	M8				
C6045M10	M10	98	27	185	51
C6045M12	M12				
C6050M8	M8				
C6050M10	M10	86	24	163	46
C6050M12	M12				
C6060M8	M8				
C6060M10	M10	81	22	152	42
C6060M12	M12				
C6535M12	M12	137	37	259	72
C7030M10	M10	179	49	338	92
C7030M12	M12				
C7035M10	M10	160	44	301	82
C7035M12	M12				
C7040M10	M10	146	40	276	76
C7040M12	M12				
C7045M10	M10	131	36	247	68
C7045M12	M12				
C7050M10	M10	123	34	236	64
C7050M12	M12				
C7055M10	M10	120	32	230	62
C7055M12	M12				

Type C

Cylindrical Mount Female/Female

C7060M10	M10	118	31	224	60
C7060M12	M12				
C7070M10	M10	115	30	218	58
C7070M12	M12				
C7525M10	M10	203	56	365	102
C7530M10	M10	186	52	352	97
C7530M12	M12				
C7535M10	M10	164	46	310	84
C7535M12	M12				
C7540M10	M10	158	43	283	79
C7540M12	M12				
C7545M10	M10	153	42	280	77
C7545M12	M12				
C7550M10	M10	150	40	278	75
C7550M12	M12				
C7555M10	M10	138	36	262	73
C7555M12	M12				
C7560M10	M10	132	34	256	72
C7560M12	M12				
C7570M10	M10	120	32	237	69
C7570M12	M12				
C75100M10	M10	109	26	206	57
C75100M12	M12				
C8030M14	M14	202	56	384	106
C10035M12	M12	415	116	786	219
C10035M16	M16				
C10040M12	M12	394	109	744	206
C10040M16	M16				
C10045M12	M12	352	97	668	185
C10045M16	M16				
C10050M12	M12	309	86	586	163
C10050M16	M16				
C10055M12	M12	286	79	542	152
C10055M16	M16				
C10060M12	M12	274	76	519	144
C10060M16	M16				
C10065M12	M12	268	72	482	136
C10065M16	M16				

Type C



Cylindrical Mount Female/Female

C10080M12	M12	192	54	364	103
C10080M16	M16				
C100100M12	M12	181	50	342	95
C100100M16	M16				
C15050M16	M16	629	179	1170	334
C15050M20	M20				
C15055M16	M16	512	156	102	310
C15055M20	M20				
C15060M16	M16	482	138	898	258
C15060M20	M20				
C15075M16	M16	408	92	736	188
C15075M20	M20				
C200100M20	M20	760	210	1444	412

Type D



Cylindrical Mount Female/Female

Part Number Key

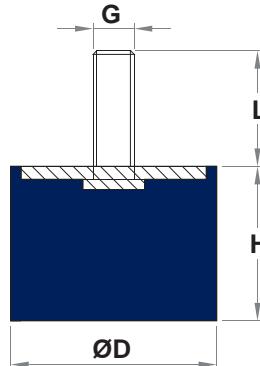
D 10 10 M4

Type

Diameter
(ØD)

Height
(H)

Thread
(G=B)



Type D: Cylindrical Mount Female/Female

Part Number Key: D 10 10 M4

Max compression and in kilograms (kg)

Part Number	Bolt Size	45 ShA	60 ShA
ØD x H	G x L (mm)	Compression	Compression
D0607M3	M3 x 6	2.1	2.9
D0805M3	M3 x 6	5.2	7.3
D0807M3	M3 x 6	4.9	6.8
D0808M3	M3 x 6	4.8	6.8
D0912M3	M3 x 6		
D0912M4	M4 x 10	6.3	8.5
D0912M5	M5 x 12		
D1008M3	M3 x 6	11	15
D1008M4	M4 x 10		
D1010M3	M3 x 6		
D1010M4	M4 x 10	10	14
D1010M5	M5 x 12		
D1015M3	M3 x 6		
D1015M4	M4 x 10	9	12.5
D1015M5	M5 x 12		
D1017M3	M3 x 6		
D1017M4	M4 x 10	8.5	12
D1017M5	M5 x 12		
D1018M3	M3 x 6		
D1018M4	M4 x 10	8	11
D1018M5	M5 x 12		
D1030M3	M3 x 6		
D1030M4	M4 x 10	7.5	10.5
D1030M5	M5 x 12		
D1111M3	M3 x 6		
D1111M4	M4 x 10	14	20
D1111M5	M5 x 12		

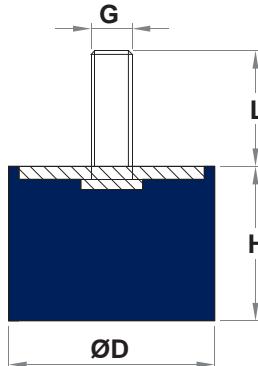
Type D



Cylindrical Mount Male Buffer

Part Number Key

D 12 10 M5
Type Diameter Height Bolt Size
ØD (H) (G)



Type D: Cylindrical Mount Male Buffer

Part Number Key: D 12 10 M5

Max compression in kilograms (kg)

Part Number	Bolt Size	45 ShA	60 ShA
ØD x H	G x L (mm)	Compression	Compression
D1210M3	M3 X 6		
D1210M4	M4 X 10	16	22
D1210M5	M5 X 12		
D1315M4	M4 X 10	17	23
D1326M4	M4 X 10	14	20
D1326M5	M5 X 12		
D1504M4	M4 X 15	36	50
D1505M4	M4 X 15	34	47
D1506M4	M4 X 15	33	46
D1506M5	M5 X 15		
D1507M4	M4 X 15	31	43
D1507M5	M5 X 15		
D1508M4	M4 X 15	29	40
D1508M5	M5 X 15		
D1509M4	M4 X 15	27	37
D1509M5	M5 X 15		
D1510M4	M4 X 15	26	36
D1510M5	M5 X 15		
D1515M4	M4 X 15	24	33
D1515M5	M5 X 15		
D1520M4	M4 X 15	23	32
D1520M5	M5 X 15		
D1525M4	M4 X 15	22	30
D1525M5	M5 X 15		
D1530M4	M4 X 15	19	26
D1530M5	M5 X 15		

Type D



Cylindrical Mount Male Buffer

D1610M4	M4 X 10	23	32
D1610M5	M5 X 10		
D1618M4	M4 X 15	18	25
D1618M5	M5 X 15		
D2005M5	M5 X 15	48	67
D2005M6	M6 x 18		
D2008M5	M5 X 15	46	64
D2008M6	M6 x 18		
D2010M5	M5 X 15	43	60
D2010M6	M6 x 18		
D2011M5	M5 X 15		
D2011M6	M6 X 20	40	56
D2011M8	M8 X 20		
D2012M5	M5 X 15		
D2012M6	M6 X 20	39	54
D2012M8	M8 X 20		
D2013M5	M5 X 15		
D2013M6	M6 X 20	38	53
D2013M8	M8 X 20		
D2015M5	M5 X 15		
D2015M6	M6 X 20	37	51
D2015M8	M8 X 20		
D2017M5	M5 X 15		
D2017M6	M6 X 20	35	49
D2017M8	M8 X 20		
D2020M5	M5 X 15		
D2020M6	M6 X 20	34	47
D2020M8	M8 X 20		
D2023M5	M5 X 15		
D2023M6	M6 X 20	32	44
D2023M8	M8 X 20		
D2025M5	M5 X 15		
D2025M6	M6 X 20	30	42
D2025M8	M8 X 20		
D2030M5	M5 X 15		
D2030M6	M6 X 20	27	37
D2030M8	M8 X 20		
D2508M6	M6 X 20	115	161
D2508M8	M8 X 20		
D2510M6	M6 X 20	107	148
D2510M8	M8 X 20		

Type D



Cylindrical Mount Male Buffer

D2512M6	M6 X 20	98	138
D2512M8	M8 X 20		
D2513M6	M6 X 20	82	115
D2513M8	M8 X 20		
D2514M6	M6 X 20	78	110
D2514M8	M8 X 20		
D2515M6	M6 X 20	72	101
D2515M8	M8 X 20		
D2517M6	M6 X 20	67	94
D2517M8	M8 X 20		
D2518M6	M6 X 20	65	91
D2518M8	M8 X 20		
D2519M6	M6 X 20	62	87
D2519M8	M8 X 20		
D2520M6	M6 X 20	60	84
D2520M8	M8 X 20		
D2522M6	M6 X 20	54	76
D2522M8	M8 X 20		
D2525M6	M6 X 20	49	69
D2525M8	M8 X 20		
D2527M6	M6 X 20	45	63
D2527M8	M8 X 20		
D2528M6	M6 X 20	42	59
D2528M8	M8 X 20		
D2530M6	M6 X 20	40	56
D2530M8	M8 X 20		
D25.522M8	M8 X 20	56	78
D2622M6	M6 X 20	58	81
D2622M8	M8 X 20		
D3008M6	M6 X 20		
D3008M8	M8 X 20	109	153
D3008M10	M10 X 25		
D3010M6	M6 X 20		
D3010M8	M8 X 20	98	138
D3010M10	M10 X 25		
D3012M6	M6 X 20		
D3012M8	M8 X 20	96	135
D3012M10	M10 X 25		

Type D



Cylindrical Mount Male Buffer

D3013M6	M6 X 20		
D3013M8	M8 X 20	94	132
D3013M10	M10 X 25		
D3015M6	M6 X 20		
D3015M8	M8 X 20	87	122
D3015M10	M10 X 25		
D3017M6	M6 X 20		
D3017M8	M8 X 20	83	117
D3017M10	M10 X 25		
D3018M6	M6 X 20		
D3018M8	M8 X 20	78	110
D3018M10	M10 X 25		
D3020MS8	M8 X 15	76	107
D3020M6	M6 X 20		
D3020M8	M8 X 20	76	107
D3020M10	M10 X 25		
D3022M6	M6 X 20		
D3022M8	M8 X 20	72	101
D3022M10	M10 X 25		
D3025M6	M6 X 20		
D3025M8	M8 X 20	69	97
D3025M10	M10 X 25		
D3030M6	M6 X 20		
D3030M8	M8 X 20	56	78
D3030M10	M10 X 25		
D3035M6	M6 X 20		
D3035M8	M8 X 20	54	76
D3035M10	M10 X 25		
D3040M6	M6 X 20		
D3040M8	M8 X 20	52	73
D3040M10	M10 X 25		
D3045M6	M6 X 20		
D3045M8	M8 X 20	48	67
D3045M10	M10 X 25		
D4010M6	M6 X 20		
D4010M8	M8 X 23	203	288
D4010M10	M10 X 25		
D4015M6	M6 X 20		
D4015M8	M8 X 23	186	264
D4015M10	M10 X 25		

Type D



Cylindrical Mount Male Buffer

D4020M6	M6 X 20		
D4020M8	M8 X 23	160	226
D4020M10	M10 X 25		
D4025M6	M6 X 20		
D4025M8	M8 X 23	142	202
D4025M10	M10 X 25		
D4027M6	M6 X 20		
D4027M8	M8 X 23	136	192
D4027M10	M10 X 25		
D4028M6	M6 X 20		
D4028M8	M8 X 23	128	180
D4028M10	M10 X 25		
D4030MS8	M8 x 23	120	169
D4030M6	M6 X 20		
D4030M8	M8 X 23	120	169
D4030M10	M10 X 25		
D4035M6	M6 X 20		
D4035M8	M8 X 23	108	152
D4035M10	M10 X 25		
D4038M6	M6 X 20		
D4038M8	M8 X 23	102	145
D4038M10	M10 X 25		
D4040MS8	M8X20	98	139
D4040M6	M6 X 20		
D4040M8	M8 X 23	98	139
D4040M10	M10 X 25		
D4045M6	M6 X 20		
D4045M8	M8 X 23	89	126
D4045M10	M10 X 25		
D4060M6	M6 X 20		
D4060M8	M8 X 23	72	102
D4060M10	M10 X 25		
D5007M8	M8X23	326	462
D5009M8	M8X23	310	440
D5012M8	M8X23	296	420
D5015M8	M8X23		
D5015M10	M10X25	285	404
D5015M12	M12X37		

Type D



Cylindrical Mount Male Buffer

D5017M8	M8X23		
D5017M10	M10X25	272	386
D5017M12	M12X37		
D5020M8	M8X23		
D5020M10	M10X25	269	382
D5020M12	M12X37		
D5021M8	M8X23		
D5021M10	M10X25	260	369
D5021M12	M12X37		
D5025M8	M8X23		
D5025M10	M10X25	256	363
D5025M12	M12X37		
D5027M8	M8X23		
D5027M10	M10X25	242	343
D5027M12	M12X37		
D5028M8	M8X23		
D5028M10	M10X25	238	339
D5028M12	M12X37		
D5030M8	M8X23		
D5030M10	M10X25	236	335
D5030M12	M12X37		
D5035M8	M8X23		
D5035M10	M10X25	223	316
D5035M12	M12X37		
D5037M8	M8X23		
D5037M10	M10X25	216	306
D5037M12	M12X37		
D5040M8	M8X23		
D5040M10	M10X25	198	281
D5040M12	M12X37		
D5042M8	M8X23		
D5042M10	M10X25	192	272
D5042M12	M12X37		
D5045M8	M8X23		
D5045M10	M10X25	176	250
D5045M12	M12X37		
D5050M8	M8X23		
D5050M10	M10X25	153	217
D5050M12	M12X37		
D5080M8	M8X23		
D5080M10	M10X25	138	196
D5080M12	M12X37		

Type D



Cylindrical Mount Male Buffer

D6015M8	M8 X 23	576	817
D6015M10	M10 X 25		
D6016M8	M8 X 23	546	772
D6016M10	M10 X 25		
D6020M8	M8 X 23	532	755
D6020M10	M10 X 25		
D6025M8	M8 X 23		
D6025M10	M10 X 25	515	731
D6025M12	M12 X 37		
D6030M8	M8 X 23		
D6030M10	M10 X 25	448	636
D6030M12	M12 X 37		
D6035M8	M8 X 23		
D6035M10	M10 X 25	436	619
D6035M12	M12 X 37		
D6040M8	M8 X 23		
D6040M10	M10 X 25	410	582
D6040M12	M12 X 37		
D6045M8	M8 X 23		
D6045M10	M10 X 25	378	536
D6045M12	M12 X 37		
D6050M8	M8 X 23		
D6050M10	M10 X 25	332	471
D6050M12	M12 X 37		
D6535M8	M8 X 23		
D6535M10	M10 X 25	496	704
D6535M12	M12 X 37		
D7020M10	M10 X 25	668	948
D7020M12	M12 x 37		
D7025M10	M10 X 25	620	880
D7025M12	M12 x 37		
D7030M10	M10 X 25	586	832
D7030M12	M12 x 37		
D7035M10	M10 X 25	552	783
D7035M12	M12 x 37		
D7040M10	M10 X 25	516	732
D7040M12	M12 x 37		
D7045M10	M10 X 25	498	712
D7045M12	M12 x 37		
D7050M10	M10 X 25	460	712
D7050M12	M12 x 37		

Type D



Cylindrical Mount Male Buffer

D7053M10	M10 X 25	451	644
D7053M12	M12 x 37		
D7055M10	M10 X 25	438	626
D7055M12	M12 x 37		
D7060M10	M10 X 25	408	583
D7060M12	M12 X 37		
D7070M10	M10 X 25	386	552
D7070M12	M12 X 37		
D7520M10	M10 X 25	920	1315
D7520M12	M12 X 37		
D7525M10	M10 X 25	892	1275
D7525M12	M12 X 37		
D7530M10	M10 X 25	780	1115
D7530M12	M12 X 37		
D7535M10	M10 X 25	620	886
D7535M12	M12 X 37		
D7540M10	M10 X 25	550	786
D7540M12	M12 X 37		
D7545M10	M10 X 25	523	747
D7545M12	M12 X 37		
D7550M10	M10 X 25	459	656
D7550M12	M12 X 37		
D7555M10	M10 X 25	432	617
D7555M12	M12 X 37		
D7560M10	M10 X 25	418	597
D7560M12	M12 X 37		
D7570M10	M10 X 25	376	537
D7570M12	M12 X 37		
D75100M10	M10 X 25	280	400
D75100M12	M12 X 37		
D8030M14	M14 X 43	1030	1473
D10025M12	M12 X 37	1986	2840
D10025M16	M16 X 46		
D10030M12	M12 X 37	1888	2700
D10030M16	M16 X 46		
D10035M12	M12 X 37	1720	2460
D10035M16	M16 X 46		
D10040M12	M12 X 37	1680	2402
D10040M16	M16 X 46		
D10045M12	M12 X 37	1410	2016
D10045M16	M16 X 46		

Type D



Cylindrical Mount Male Buffer

D10050M12	M12 X 37	1388	1984
D10050M16	M16 X 46		
D10055M12	M12 X 37	1296	1853
D10055M16	M16 X 46		
D10060M12	M12 X 37	1220	1744
D10060M16	M16 X 46		
D10070M12	M12 X 37	1198	1713
D10070M16	M16 X 46		
D10075M12	M12 X 37	1084	1550
D10075M16	M16 X 46		
D10080M12	M12 X 37	870	1244
D10080M16	M16 X 46		
D100100M12	M12 X 37	712	1019
D100100M16	M16 X 46		
D15050M16	M16 X 46	1620	2319
D15050M20	M20 X 41		
D15055M16	M16 X 46	1462	2110
D15055M16	M20 X 41		
D15060M16	M16 X 46	1266	1810
D15060M20	M20 X 41		
D15075M16	M16 X 46	1088	1560
D15075M20	M20 X 41		
D200100M20	M20 X 41	1560	2450

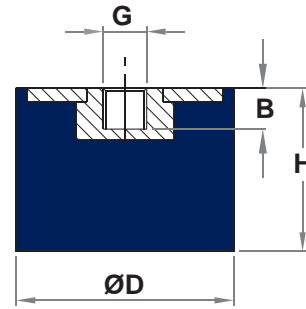
Type E



Cylindrical Mount Female Buffer

Part Number Key

E 10 10 M4
Type Diameter Height Thread
(ØD) (H) (G=B)



Type E: Cylindrical Mount Female Buffer				
Part Number Key: E 10 10 M4				
Max compression in kilograms (kg)				
Part Number	Thread	45 ShA	60 ShA	
ØD x H	G	Compression	Compression	
E0607M3	M3	2.6	3.2	
E0808M3	M3	5.9	7.8	
E0810M3	M3	5.7	7.3	
E0912M3	M3			
E0912M4	M4	7.0	9.2	
E0912M5	M5			
E1008M3	M3			
E1008M4	M4	12	16	
E1008M5	M5			
E1010M3	M3			
E1010M4	M4	11	15	
E1010M5	M5			
E1015M3	M3			
E1015M4	M4	10	13	
E1015M5	M5			
E1017M3	M3			
E1017M4	M4	9	13	
E1017M5	M5			
E1018M3	M3			
E1018M4	M4	9	12	
E1018M5	M5			
E1111M3	M3			
E1111M4	M4	15	22	
E1111M5	M5			
E1210M3	M3			
E1210M4	M4	17	23	
E1210M5	M5			

Type E



Cylindrical Mount Female Buffer

E2030M5	M5		
E2030M6	M6	28	38
E2030M8	M8		
E2515M6	M6	74	103
E2515M8	M8		
E2517M6	M6	69	95
E2517M8	M8		
E2520M6	M6	60	84
E2520M8	M8		
E2522M6	M6	54	76
E2522M8	M8		
E2525M6	M6	49	69
E2525M8	M8		
E2527M6	M6	45	63
E2527M8	M8		
E2530M6	M6	40	56
E2530M8	M8		
E2622M6	M6	58	81
E2622M8	M8		
E3015M6	M6		
E3015M8	M8	88	123
E3015M10	M10		
E3018M6	M6		
E3018M8	M8	81	114
E3018M10	M10		
E3020M6	M6		
E3020M8	M8	79	109
E3020M10	M10		
E3022M6	M6		
E3022M8	M8	73	103
E3022M10	M10		
E3025M6	M6		
E3025M8	M8	70	98
E3025M10	M10		
E3028M8	M8	67	94
E3030M6	M6		
E3030M8	M8	58	79
E3030M10	M10		

Type E



Cylindrical Mount Female Buffer

E3035M6	M6		
E3035M8	M8	55	110
E3035M10	M10		
E3040M6	M6		
E3040M8	M8	53	74
E3040M10	M10		
E3045M6	M6		
E3045M8	M8	49	69
E3045M10	M10		
E4015M6	M6		
E4015M8	M8	188	265
E4015M10	M10		
E4020M6	M6		
E4020M8	M8	162	228
E4020M10	M10		
E4025M6	M6		
E4025M8	M8	144	204
E4025M10	M10		
E4028M6	M6		
E4028M8	M8	130	182
E4028M10	M10		
E4030M6	M6		
E4030M8	M8	122	170
E4030M10	M10		
E4035M6	M6		
E4035M8	M8	110	154
E4035M10	M10		
E4038M6	M6		
E4038M8	M8	102	145
E4038M10	M10		
E4040M6	M6		
E4040M8	M8	98	139
E4040M10	M10		
E4045M6	M6		
E4045M8	M8	89	126
E4045M10	M10		
E4060M6	M6		
E4060M8	M8	73	104
E4060M10	M10		

Type E



Cylindrical Mount Female Buffer

E5020M8	M8		
E5020M10	M10	270	384
E5020M12	M12		
E5025M8	M8		
E5025M10	M10	257	365
E5025M12	M12		
E5030M8	M8		
E5030M10	M10	237	336
E5030M12	M12		
E5035M8	M8		
E5035M10	M10	224	318
E5035M12	M12		
E5037M8	M8		
E5037M10	M10	217	308
E5037M12	M12		
E5040M8	M8		
E5040M10	M10	198	283
E5040M12	M12		
E5045M8	M8		
E5045M10	M10	178	252
E5045M12	M12		
E5050M8	M8		
E5050M10	M10	155	218
E5050M12	M12		
E5080M8	M8		
E5080M10	M10	137	198
E5080M12	M12		
E6020M8	M8		
E6020M10	M10	534	756
E6020M12	M12		
E6025M8	M8		
E6025M10	M10	516	732
E6025M12	M12		
E6030M8	M8		
E6030M10	M10	449	638
E6030M12	M12		
E6035M8	M8		
E6035M10	M10	436	620
E6035M12	M12		

Type E



Cylindrical Mount Female Buffer

E6040M8	M8		
E6040M10	M10	412	584
E6040M12	M12		
E6045M8	M8		
E6045M10	M10	380	568
E6045M12	M12		
E6050M8	M8		
E6050M10	M10	335	473
E6050M12	M12		
E6060M8	M8		
E6060M10	M10	305	445
E6060M12	M12		
E6535M12	M12	498	705
E7025M10	M10	622	884
E7025M12	M12		
E7030M10	M10	588	835
E7030M12	M12		
E7035M10	M10	553	786
E7035M12	M12		
E7040M10	M10	517	735
E7040M12	M12		
E7045M10	M10	498	716
E7045M12	M12		
E7050M10	M10	462	659
E7050M12	M12		
E7055M10	M10	439	630
E7055M12	M12		
E7060M10	M10	409	586
E7060M12	M12		
E7070M10	M10	390	553
E7070M12	M12		
E7525M10	M10	895	1277
E7525M12	M12		
E7530M10	M10	784	1119
E7530M12	M12		
E7535M10	M10	624	887
E7535M12	M12		
E7540M10	M10	552	788
E7540M12	M12		
E7540M10	M10	526	748
E7540M12	M12		

Type E

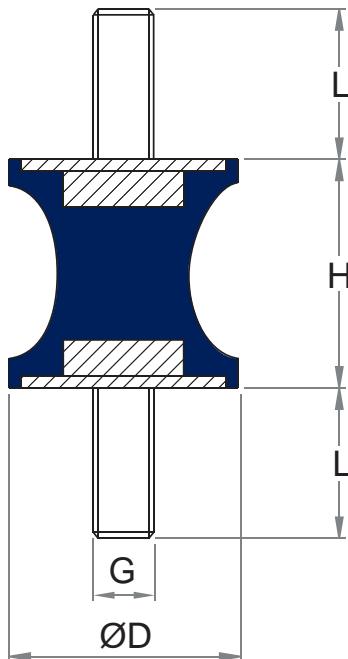


Cylindrical Mount Female Buffer

E7548M12	M12	496	705
E7550M10	M10	460	658
E7550M12	M12		
E7555M10	M10	435	620
E7555M12	M12		
E7560M10	M10	420	600
E7560M12	M12		
E7570M10	M10	378	540
E7570M12	M12		
E75100M10	M10	284	404
E75100M12	M12		
E8030M14	M14	1036	1477
E10035M12	M12	1724	2465
E10035M16	M16		
E10040M12	M12	1682	2406
E10040M16	M16		
E10045M12	M12	1414	2020
E10045M16	M16		
E10050M12	M12	1392	1990
E10050M16	M16		
E10055M12	M12	1300	1858
E10055M16	M16		
E10060M12	M12	1228	1746
E10060M16	M16		
E10065M12	M12	1214	1732
E10065M16	M16		
E10070M12	M12	1198	1715
E10070M16	M16		
E10075M12	M12	1085	1556
E10075M16	M16		
E10080M12	M12	874	1248
E10080M16	M16		
E100100M12	M16	716	1024
E100100M16	M20		
E15050M16	M12	1626	2325
E15050M20	M16		
E15055M16	M16	1468	2117
E15055M20	M20		
E15060M16	M16	1270	1820
E15060M20	M20		
E15075M16	M16	1090	1565
E15075M20	M20		
E200100M20	M20	1566	2454



Shear Compression Mount



AD: Shear and Compression Mount						
Part Number Key: AD 10 10 M4						
Max compression and shear load in kilograms (kg)						
Part Number	Bolt Size	45 ShA		60 ShA		
ØD x H	G x L (mm)	Compression	Shear	Compression	Shear	
AD1008M3	M3 X 6	1.8	0.45	2.8	0.70	
AD1010M4	M4 X 10	1.5	0.36	2.34	0.56	
AD1214M4	M4 X 10	6.3	1.8	9.4	3.3	
AD1515M4	M4 X 10	5.6	1.5	8.74	2.34	
AD2015M4	M4 X 10	10	2.5	15.6	3.9	
AD2018M6	M6 X 18	9	2.1	14	3.2	
AD2020M6	M6 X 18	8	1.9	12.5	3	
AD2030M6	M6 X 18	6	1.5	9	2.3	
AD2520M6	M6 X 18	14	3.4	22	5.3	
AD2525M6	M6 X 20	12	3	19	4.5	
AD3020M8	M8 X 20	17	4.2	26	6.5	
AD3022M8	M8 X 23	15	3.6	23	5.6	
AD3025M8	M8 X 20	13	3	20	4.7	
AD3838M10	M10 X 25	23	5.6	36	8.7	
AD4030M8	M8 X 23	26	6.3	40	9.8	
AD4048M8	M8 X 23	53	13	82	20	
AD5030M10	M10 X 28	48	12	75	18	
AD5545M10	M10 X 28	42	10.5	65	16	
AD5740M10	M10 X 28	64	16	98	25	
AD5745M10	M10 X 28	58	14	90	22	
AD6036M10	M10 X 30	76	18	118	28	
AD6060M10	M10 X 28	58	14	91	23	
AD7053M12	M12 X 41	106	26	165	40	
AD8065M14	M14 X 35	183	45	285	70	
AD9077M16	M16 X 45	218	53	340	83	
AD9575M16	M16 X 41	240	58	374	90	
AD13096M16	M16 X 45	320	78	499	122	
AD18075M20	M20 X 45	486	118	758	184	

APPLICATIONS:

- ❖ Vibrating equipment and compactors.
- ❖ Suspension of electronic equipment.
- ❖ Small static electric motors and generators.

Part Number Key

AD **10** **10** **M4**
 Type Diameter Height Bolt Size
 (ØD) (H) (G)



Angle Mount

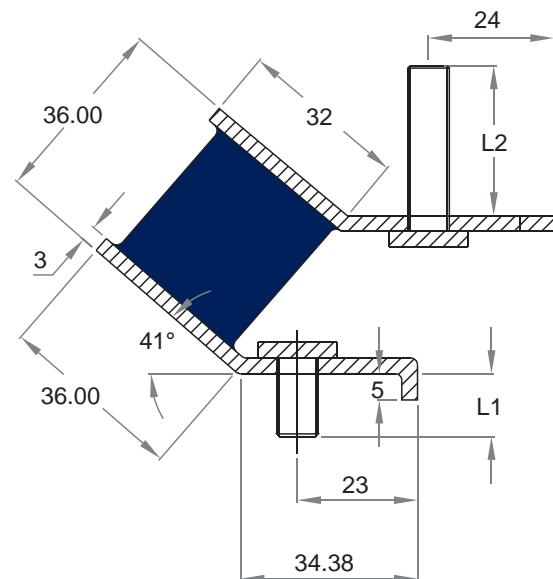
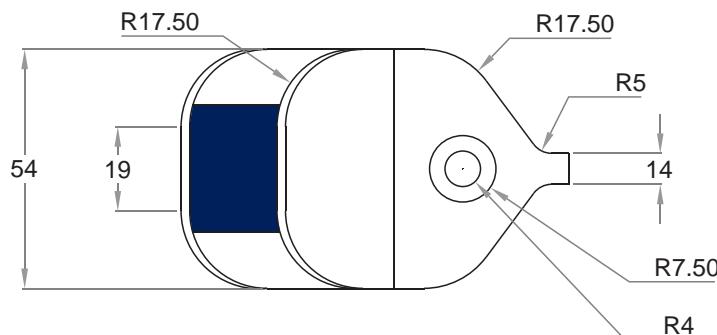
The AMV Angle Mount is purposefully crafted to deliver optimal support for small engines or motors within industrial settings. Its specialised suspension design ensures that any equipment movement primarily revolves around its center of gravity, promoting stability.

FEATURES

- Under maximum static load, the mount's natural frequency is 7Hz and offers up to 97% isolation against an engine speed of 3000 rpm.
- Assembly bracket has locating feature to stop twisting during installation.
- Available with or without the fixing bolts.

APPLICATIONS

- Portable static generator sets.
- Pump and compressor engine mounts.



AMV: Angle Mount		
Part Number	Bolt Size L1/L2 (mm)	Maximum Load
AMV3654M8	M8X15 / 8mm Clearance Hole	35kg to 65kg
AMV3654MAS8	M8X15/M8X33	35kg to 65kg
AMV3654MAL8	M8X15/M8X40	35kg to 65kg



Hexagonal Mount

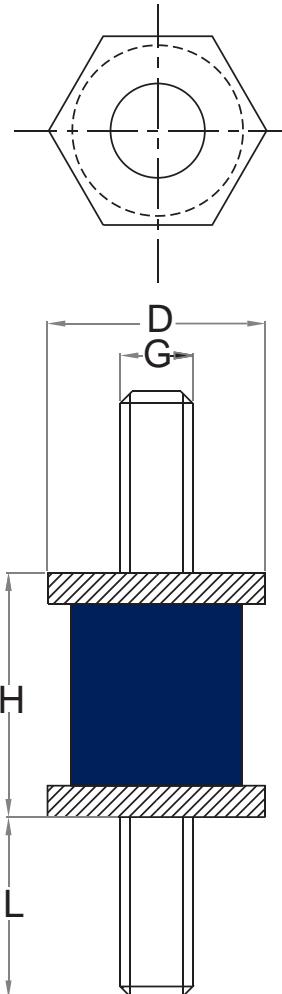
Hexagonal mounts are engineered to alleviate torsional stress on the rubber when being installed. The presence of a hexagonal metal plate makes it convenient for the installer to secure the mount with a standard spanner, simplifying the installation process.

FEATURES

- ❖ The hexagonal metal plate helps to hold the mounting with a spanner when tightening.
- ❖ Standard mounts are produced using natural rubber, however other rubber compounds are available.
- ❖ Mounts with a female thread are also available on request.

APPLICATIONS

- ❖ Instrument panels.
- ❖ Engine radiators.
- ❖ Conveyers and hoppers.
- ❖ Small generators.
- ❖ Fans and compressors.



Part Number Key

AH 15 16 M6

Type	Diameter (ØD)	Height (H)	Bolt Size (G)
------	------------------	---------------	------------------

AH: Hexagonal Mount					
Part Number Key: AH 15 16 M6					
Max compression and shear load in kilograms (kg)					
Part Number		45 ShA		60 ShA	
ØD x H	G x L (mm)	Compression	Shear	Compression	Shear
AH1516M6	M6 X 15	3.75	1.1	6.7	2
AH2119M6	M8 X 20	8	3.3	14	6
AH2927M8	M8 X 17	14	5.8	25	10
AH2923M8	M8 X 20	16	6.4	32	12
AH3226M8	M8 X 16	16	6.2	30	11
AH3222M8	M8 X 20	30	12	60	22
AH3322M10	M10 X 25	30	12	60	22
AH4225M10	M10 X 30	55	26	110	47

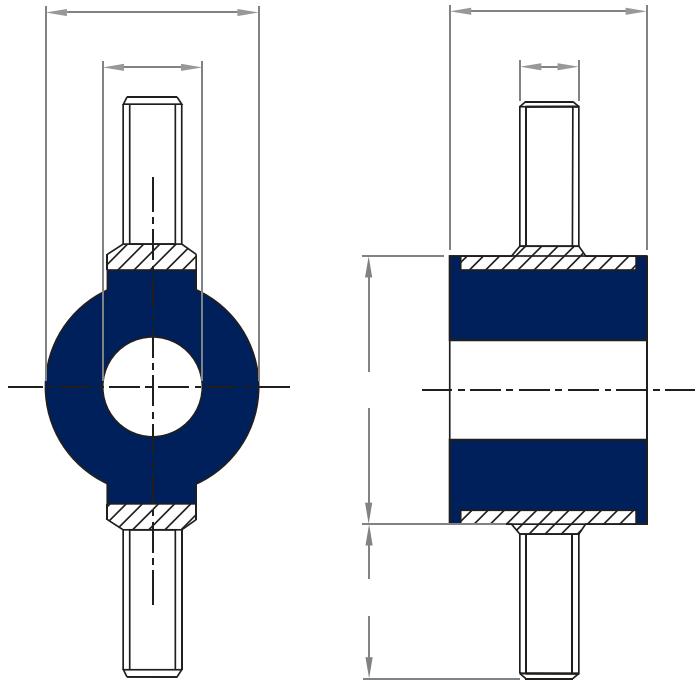
Low Frequency Mount

The O-type mount is strategically designed to excel in damping vibrations in compression, shear, and lateral modes. Its exceptional performance is particularly notable in applications characterised by low-frequency vibrations.

APPLICATIONS

- ❖ Lightweight electronic equipment.
- ❖ Suspension of lightweight cameras.
- ❖ Packaging delicate equipment.
- ❖ Light pumps and electric motors.

Part Number Key			
O	14	17	M4
Type	Diameter	Height	Bolt Size
	(ØD)	(H)	(G)



Part Number	Dimensions (mm)						Max shear load in kilograms (kg)			
	D	H	W	F	G	L	45 ShA	60 ShA	Max Shear	Defin.
O1212M4	12.5	12.5	9.5	5.6	M4	10	0.006	1mm	0.12	1mm
O1417M4	14.0	17.0	13.0	6.0	M4	10	0.10	1mm	0.20	1mm
O2530M6	25.0	30.0	20.0	12.0	M5	14	0.15	1mm	0.35	1mm
O3640M10	36.0	40.0	26.0	17.0	M10	20	0.32	1mm	0.64	1mm

Part Number	O: Low Frequency Mount			
	Part Number Key: O 14 17 M4			
	Max compression and lateral load in kilograms (kg)			
Part Number	45 ShA		60 ShA	
	Max Compression	Max Lateral Load	Max Compression	Max Lateral Load
O1212M4	0.6	0.20	0.5	0.3
O1417M4	1.3	0.4	1.0	0.5
O2530M6	2.8	1.0	1.5	0.8
O3640M10	8.0	3.0	2.4	1.2

DS & ES

Concave Buffers

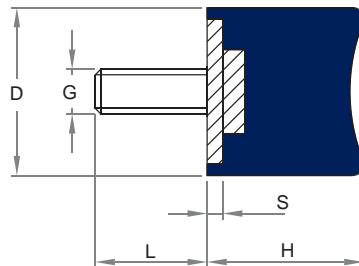
The DS & ES buffers are crafted to provide reliable isolation and stability for freestanding equipment.

FEATURES

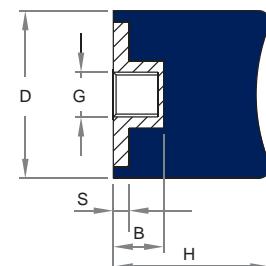
- Concave shape offers excellent stability and friction.
- Available in natural rubber as standard, other compounds are available on request.

APPLICATIONS

- Portable generators.
- Soft bump stops.
- Free-standing foot for equipment.
- Engine bonnet isolators.
- Door panel isolators.



Part Number Key
DS 15 14 M4
Type Diameter Height Bolt Size
(ØD) (H) (G)



Part Number Key
ES 15 14 M4
Type Diameter Height Thread
(ØD) (H) (G=B)

Type DS & ES: Concave Buffers						
Part Number Keys: DS 15 14 M4 / ES 15 14 M4						
Part Number	Dimensions in millimeters (mm)					
	D	H	G	L	B	S
DS1514M4	15	14	M4	10	-	1.4
ES1514M4	15	14	M4	4	4	1.4
DS2023M6	20	23.5	M6	18	-	2
ES2023M6	20	23.5	M6	6	6	2
DS2518M6	25	18.5	M6	18	-	2
ES2518M6	25	18.5	M6	6	6	2
DS3028M8	30	28.5	M8	20	-	2
ES3028M8	30	28.5	M8	8	8	2
DS4028M8	40	28	M8	23	-	2
ES4028M8	40	28	M8	8	8	2
DS5028M10	50	28	M10	28	-	2
ES5028M10	50	28	M10	10	10	2
DS7043M10	70	43	M10	27	-	3
ES7043M10	70	43	M10	10	10	3
DS7537M10	75	37	M10	37	-	3
ES7537M10	75	37	M10	12	10	3
DS10050M16	100	50	M16	41	-	3
ES10050M16	100	50	M16	16	16	3

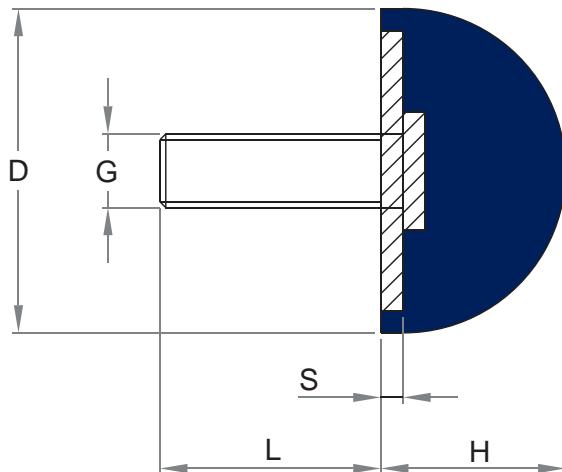
DD & ED



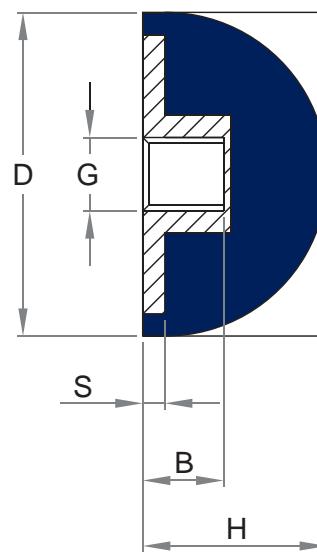
Parabolic Buffers

The DD & ED buffers are specifically engineered to offer effective isolation and stability for freestanding equipment.

DD: Male



ED: Female



Part Number Key
DD 25 13 M6
Type Diameter Height Bolt Size
(ØD) (H) (G)

Part Number Key
ED 25 13 M6
Type Diameter Height Thread
(ØD) (H) (G=B)

DD & ED: Parabolic Buffers

Part Number Key: DD 25 13 M6 / ED 25 13 M6

Load ratings are based on 60 ShA hardness

Part Number	Dimensions (mm)						Max Load (kg)
	H	D	G	L	S	B	
DD2513M6	13	25	M6	18	2	-	18
DD2515M6	15	25	M6	18	2	-	23
ED2513M6	13	25	M6	18	2	6	16
ED2515M6	13	25	M6	18	2	6	20



Parabolic Buffer

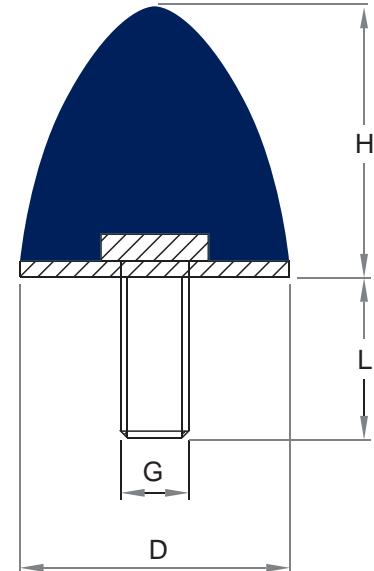
Parabolic buffers are expertly crafted for the gradual absorption of energy. Their impressive deformability enables them to effectively absorb substantial impact loads.

FEATURES

- ❖ Parabolic rubber profile.
- ❖ Easy to install.
- ❖ Low cost.
- ❖ Available in natural rubber as standard, other compounds available on request.

APPLICATIONS

- ❖ **Small buffers** are used to isolate panel doors on enclosed generators, car bonnets, compressors and pumps.
- ❖ **Large buffers** are used for suspension of heavy containers on vehicles.



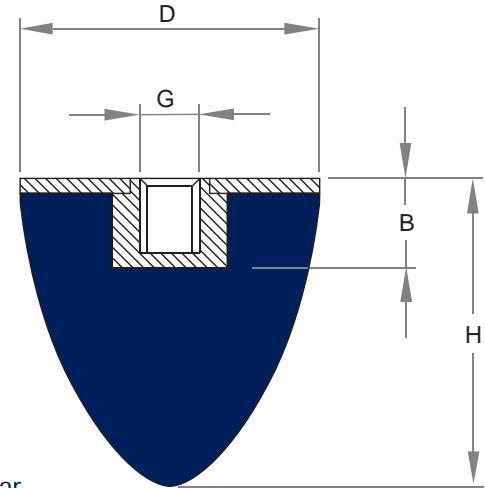
DP: Parabolic Buffer					
Part Number	Dimensions (mm)				Max Load (kg)
	D	H	G	L	
DP1010M5	10	10	M5	12	10
DP2015M6	20	15	M6	12	30
DP2020M6	20	20	M6	18	40
DP2024M6	20	24	M6	18	35
DP2520M6	25	20	M6	18	48
DP2520M8	25	20	M8	20	48
DP3030M6	30	30	M6	17	56
DP3030M8	30	30	M8	20	56
DP3036M8	30	36	M8	20	53
DP3224M8	32	24	M8	20	68
DP3540M8	35	40	M8	20	84
DP5050M10	50	50	M10	25	184
DP5058M10	50	58	M10	28	180
DP5061M10	50	61	M10	28	158
DP5068M10	50	68	M10	28	153
DP7058M12	70	58	M12	37	370
DP7060M12	70	60	M12	35	366
DP7559M12	75	59	M12	37	450
DP9074M16	90	74	M16	45	680
DP9580M16	95	80	M16	45	820
DP10895M12	108	95	M12	30	1800
DP108120M12	108	120	M12	30	2800

Parabolic Buffer

EP buffers feature a female thread design. Their exceptional deformability enables them to efficiently absorb significant impact loads.

FEATURES

- ❖ Parabolic rubber profile.
- ❖ Easy to install.
- ❖ Low cost.
- ❖ Available in natural rubber as standard, other compounds available on request.



APPLICATIONS

- ❖ Small buffers are used to isolate panel doors on enclosed generators, car bonnets, compressors and pumps.
- ❖ Large buffers are used for suspension of heavy containers on vehicles.

EP: Parabolic Buffer					
Part Number	Dimensions (mm)				Max Load (kg)
	D	H	G	B	
EP1010M5	10	10	M5	5	12
EP2015M6	20	15	M6	6	32
EP2020M6	20	20	M6	6	43
EP2024M6	20	24	M6	6	37
EP2520M6	25	20	M6	6	50
EP2520M8	25	20	M8	8	50
EP3030M6	30	30	M6	6	58
EP3030M8	30	30	M8	8	58
EP3036M8	30	36	M8	8	55
EP3224M8	32	24	M8	8	70
EP3540M8	35	40	M8	8	86
EP5050M10	50	50	M10	10	188
EP5058M10	50	58	M10	10	167
EP5061M10	50	61	M10	10	162
EP5068M10	50	68	M10	10	160
EP7058M12	70	58	M12	12	374
EP7060M12	70	60	M12	12	370
EP7559M12	75	59	M12	12	455
EP9074M16	90	74	M16	16	689
EP9580M16	95	80	M16	16	832
EP10895M12	108	95	M12	12	1850
EP108120M12	108	120	M12	12	2890



Clamp Mount

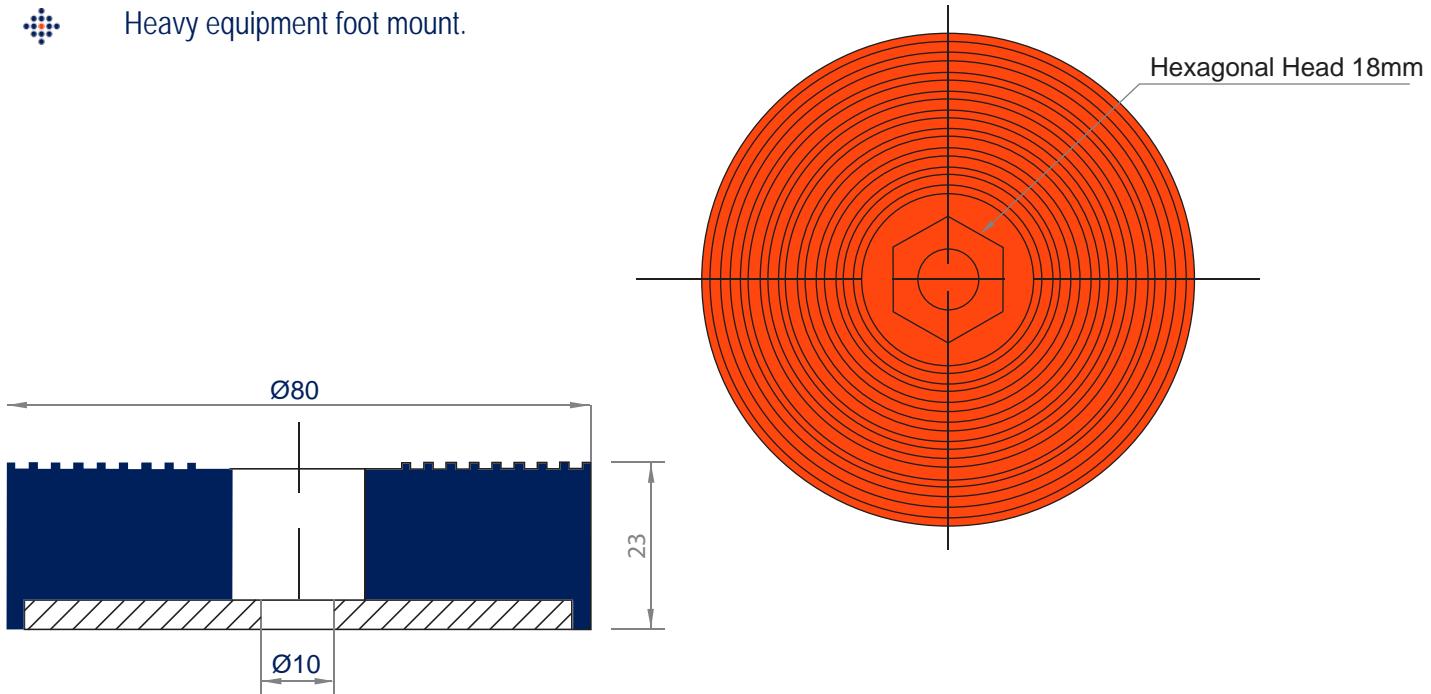
The CP mount is specifically engineered for its role as a rubber clamp in lifting equipment applications and can also serve as a vibration-isolating foot for heavy machinery.

FEATURES

- ❖ Hardwearing circular rubber surface to ensure optimum grip of heavy objects.
- ❖ Bonded rubber to metal plate for fixing to lifting arms.

APPLICATIONS

- ❖ Concrete block lifting equipment.
- ❖ Shock absorbers for delicate equipment packaging.
- ❖ Shock mounts for instrument cases.
- ❖ Heavy equipment foot mount.



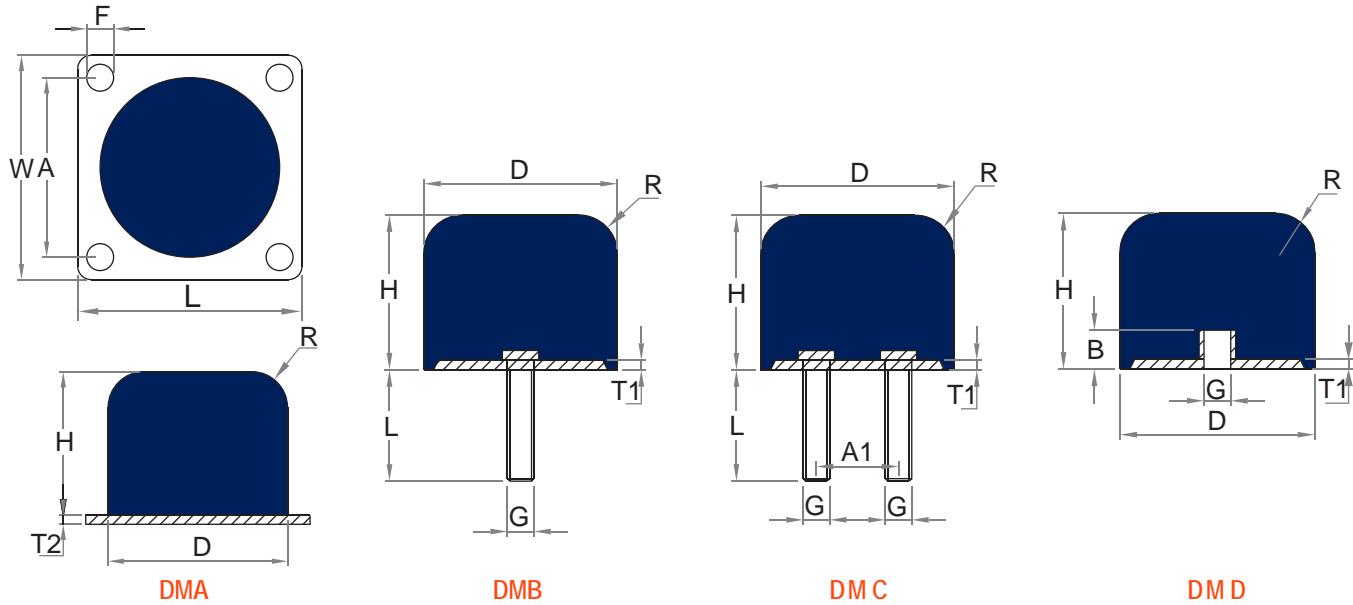
CP: Clamp Mount

Part Number	Diameter (mm)	Height (mm)	Fixing Hole (mm)	Plate Thickness	Compression Max Load (kg)	
					65 ShA	75 ShA
CP802310	80	23	10	2	16.5 kN	23 kN



Buffers

DM-type Buffers find wide application as rubber bump stops for slow-moving machinery. They are engineered to provide significant deflection, effectively reducing impact force when the machinery is at rest.



FEATURES

- ❖ Large surface area.
- ❖ 4 different types available.

APPLICATIONS

- ❖ Suspension vibration isolator on static and mobile equipment.
- ❖ Overhead slow moving cranes.
- ❖ Vehicle bump stops.

DM: Buffers

DMA / DMB / DMC / DMD

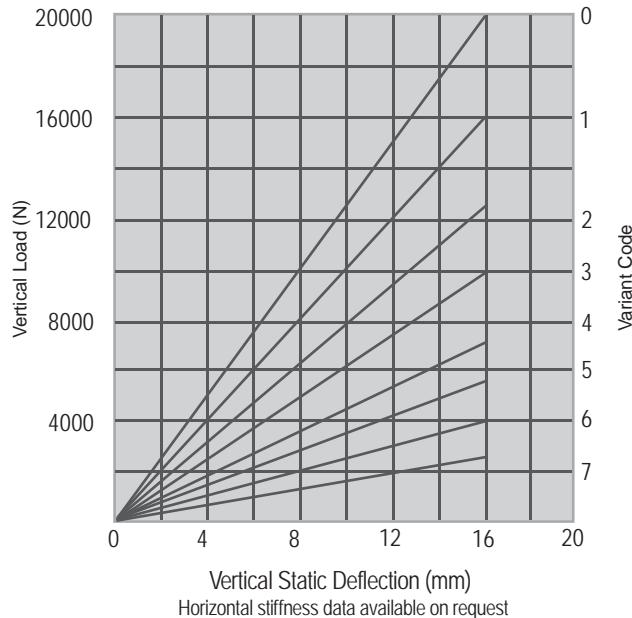
DMA DMB, DMC and DMD mounts can be manufactured in the sizes below

Part Number	Dimensions (mm)												Static Load	
	D	H	W	A	G	F	L	B	A1	T1	T2	R	Load (kN)	Defin. (mm)
DM5032	40	32	50	40	5.5	M8	23	8	-	2	2	8	15	18
DM6340	50	40	63	50	6.5	M10	28	10	-	2	3	10	24	22
DM8050	63	50	80	63	6.5	M10	27	10	-	3	4	12.5	37	28
DM10063	80	63	100	80	9	M12	37	12	-	3	5	18	60	35
DM12580	100	80	125	100	9	M12	37	12	50	3	6	20	95	44
DM160100	125	100	160	125	11	M16	36	16	53	4	6	25	150	55
DM200125	160	125	200	160	11	M16	44	16	80	6	8	32	240	69
DM250160	250	160	250	200	13	M20	44	20	100	6	8	40	375	88

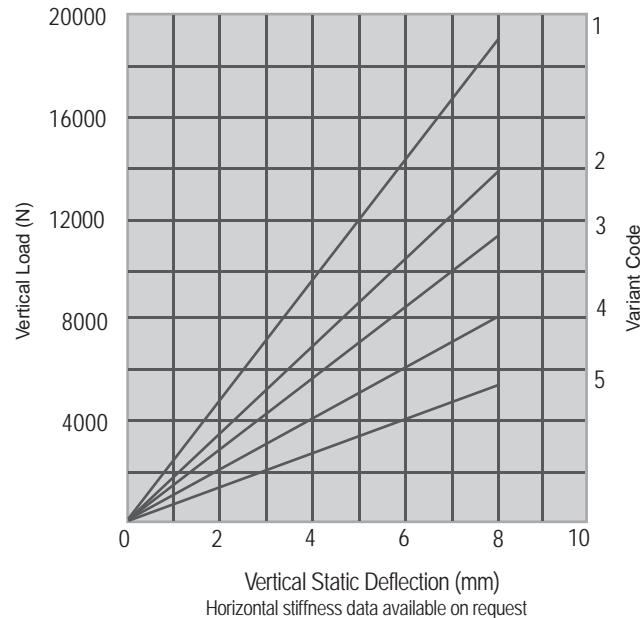


Load Characteristics

Part Number: KFN230111



Part Number: KFH230124



KF: Cast Foot

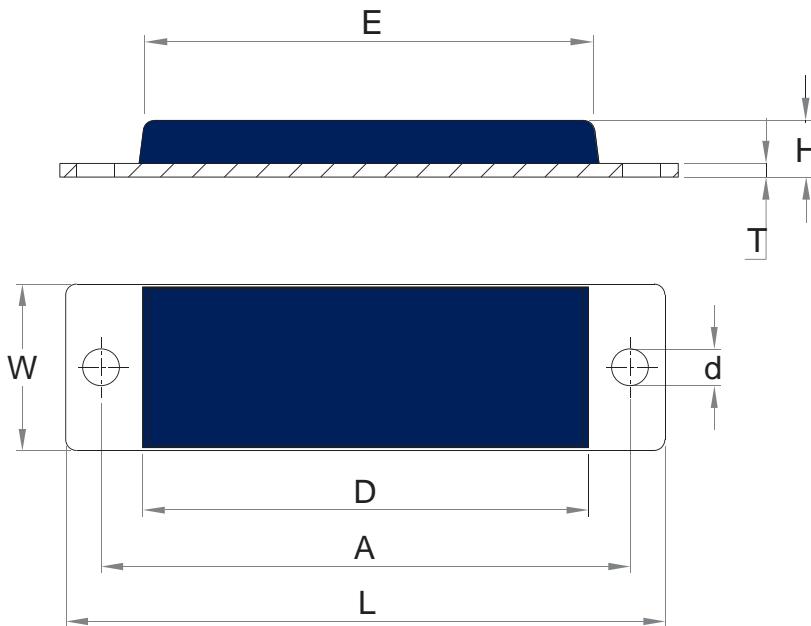
Max vertical load and deflection

Variant Code	KFN230111		KFH230124	
	Max Vertical Load (kg)	Max Deflection (mm)	Max Vertical Load (kg)	Max Deflection (mm)
Part Number/-0	-	-	2040	16
Part Number/-1	1930	8	1830	16
Part Number/-2	1430	8	1240	16
Part Number/-3	1130	8	1020	16
Part Number/-4	820	8	725	16
Part Number/-5	520	8	725	16
Part Number/-6	-	-	410	16
Part Number/-7	-	-	255	16



Rectangular Buffers

A rectangular buffer is purposefully designed to function as a hard rubber stop and damper for static equipment.



FEATURES

- ❖ Flat plate buffer with 2 hole fixing.
- ❖ Available in natural rubber as standard (other rubber compounds are available on request).
- ❖ Low cost.

APPLICATIONS

- ❖ Rear bump stops for trailers.
- ❖ Machinery hard stops.
- ❖ Secondary mounts under static generators and pumps.
- ❖ Foot rest damper for static equipment.

DM: Rectangular Buffers

Part Number	A	W	L	H	D	d	T	E	Max Load (kN)
DM8419	69	32	84	19	46	6.7	3	44	0.78
DM27325	241	76	273	25	203	16	6	198	180
DM15637	127	64	156	37	89	13.5	5	87	25
DM15040	-	40	150	25	100	-	5	98	7.5
DM15288	-	88	152	25	100	-	5	100	12
DM35475	-	75	354	28	290	-	3	290	260



Cylindrical Mounts

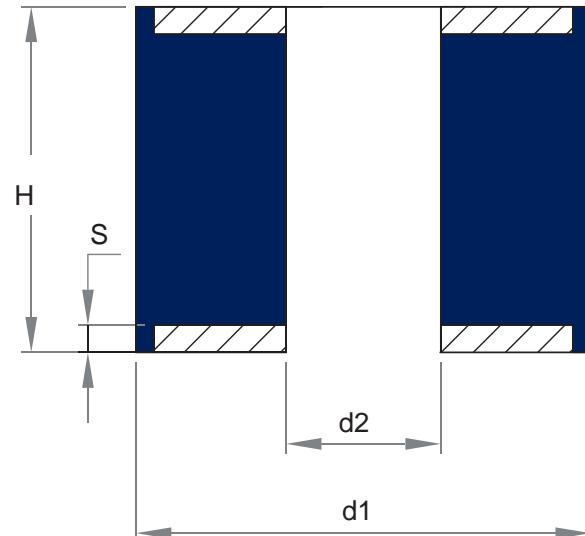
The KP series mounts are engineered to excel in damping vertical shock loads for both mobile and static equipment. You have the option to choose them with or without a top steel support plate.

FEATURES

- Circular mounts with centre hole.
- Available with stainless steel metal plate on request.

APPLICATIONS

- Bump stops.
- Instrument cases.
- Flight equipment isolators.
- Vibration isolator for overhead suspension equipment.
- Industrial radiators.
- Fuel tanker suspension.
- Building roof shock vibration isolators.



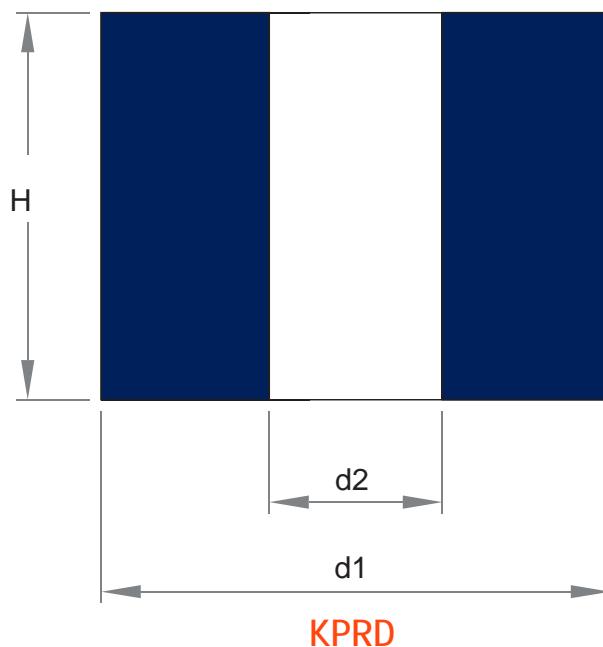
KP: Cylindrical Mounts

Dimensions in millimeters (mm)

Part Number	d1	d2	H	S
KPRC1525	15	6	25	2
KPRC2025	20	6	25	2
KPRC2525	25	6.6	25	2
KPRC4020	40	13	20	2
KPRC4030	40	13	30	2
KPRC4040	40	14	40	2
KPRC5020	50	17	20	2
KPRC5040	50	17	40	2
KPRC5050	50	17	50	2
KPRC6030	60	21	30	2
KPRC6050	60	21	50	2
KPRC7555	75	25	55	3
KPRC125125	125	35	125	3



Cylindrical Mounts

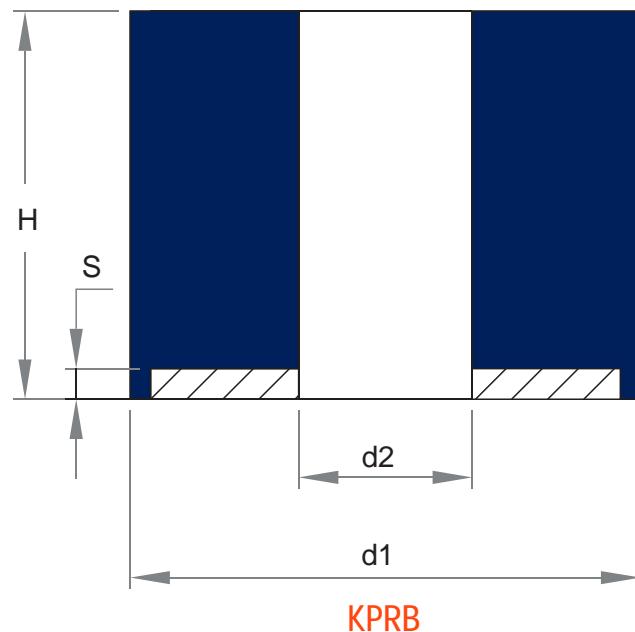


Part Number	d1	d2	H
KPRD1512	15	6.5	12
KPRD1515	15	6.5	15
KPRD1520	15	6.5	20
KPRD1520	15	6.5	25
KPRD2015	20	6.5	15
KPRD2020	20	6.5	20
KPRD2025	20	6.5	25
KPRD2030	20	6.5	30
KPRD2520	25	10.5	20
KPRD2525	25	10.5	25
KPRD2530	25	10.5	30
KPRD2540	25	10.5	40
KPRD3030	30	13.5	30
KPRD3040	30	13.5	40
KPRD3050	30	13.5	50
KPRD4030	40	13.5	30
KPRD4040	40	13.5	40
KPRD4050	40	13.5	50
KPRD4060	40	13.5	60
KPRD5030	50	17	30

Part Number	d1	d2	H
KPRD5040	50	17	40
KPRD5050	50	17	50
KPRD5060	50	17	60
KPRD5080	50	17	80
KPRD6030	60	17	30
KPRD6040	60	17	40
KPRD6050	60	17	50
KPRD6060	60	17	60
KPRD8030	80	17	30
KPRD8040	80	21	40
KPRD8040	80	21	50
KPRD8060	80	21	60
KPRD8080	80	21	80
KPRD10030	100	21	30
KPRD10040	100	21	40
KPRD10050	100	21	50
KPRD10060	100	21	60
KPRD10080	100	21	80
KPRD100100	100	21	100



Cylindrical Mounts

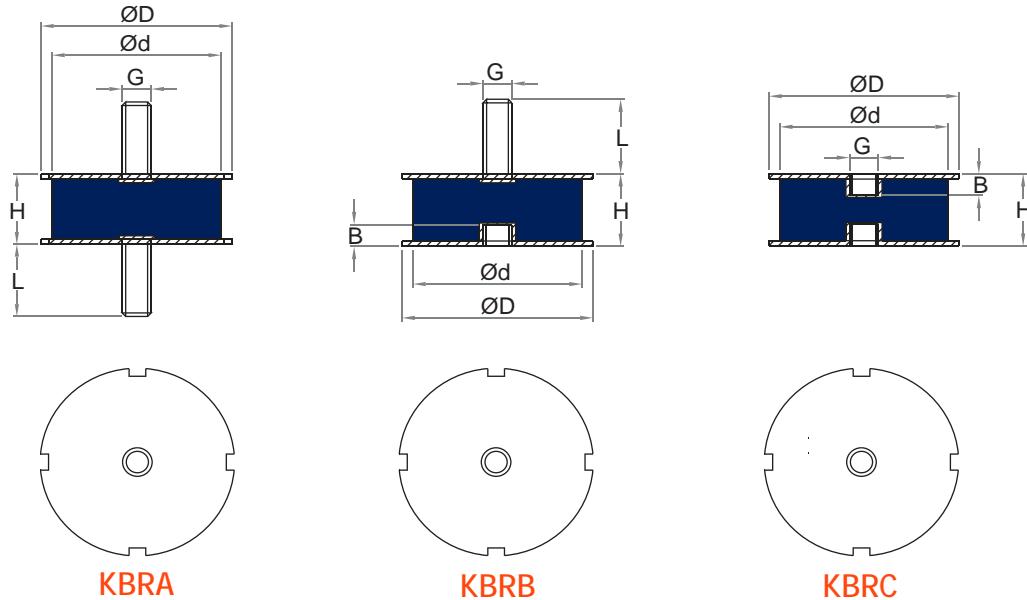


Part Number	d1	d2	H	S
KPRB4010	40	10	20	2
KPRB4020	40	13	20	2
KPRB4520	45	12	20	2
KPRB6020	60	21.5	20	2
KPRB7525	75	16	25	3
KPRB7525	75	18	40	3



Compactor Mounts

These mounts are particularly well-suited for applications where equipment undergoes significant torsion and shear stress during operation.



FEATURES

- ❖ KBR mounts have notches in the metal discs to prevent rotation during operation.
- ❖ Dynamic shear deflection of up to 5mm peak to peak can be accommodated.

APPLICATIONS

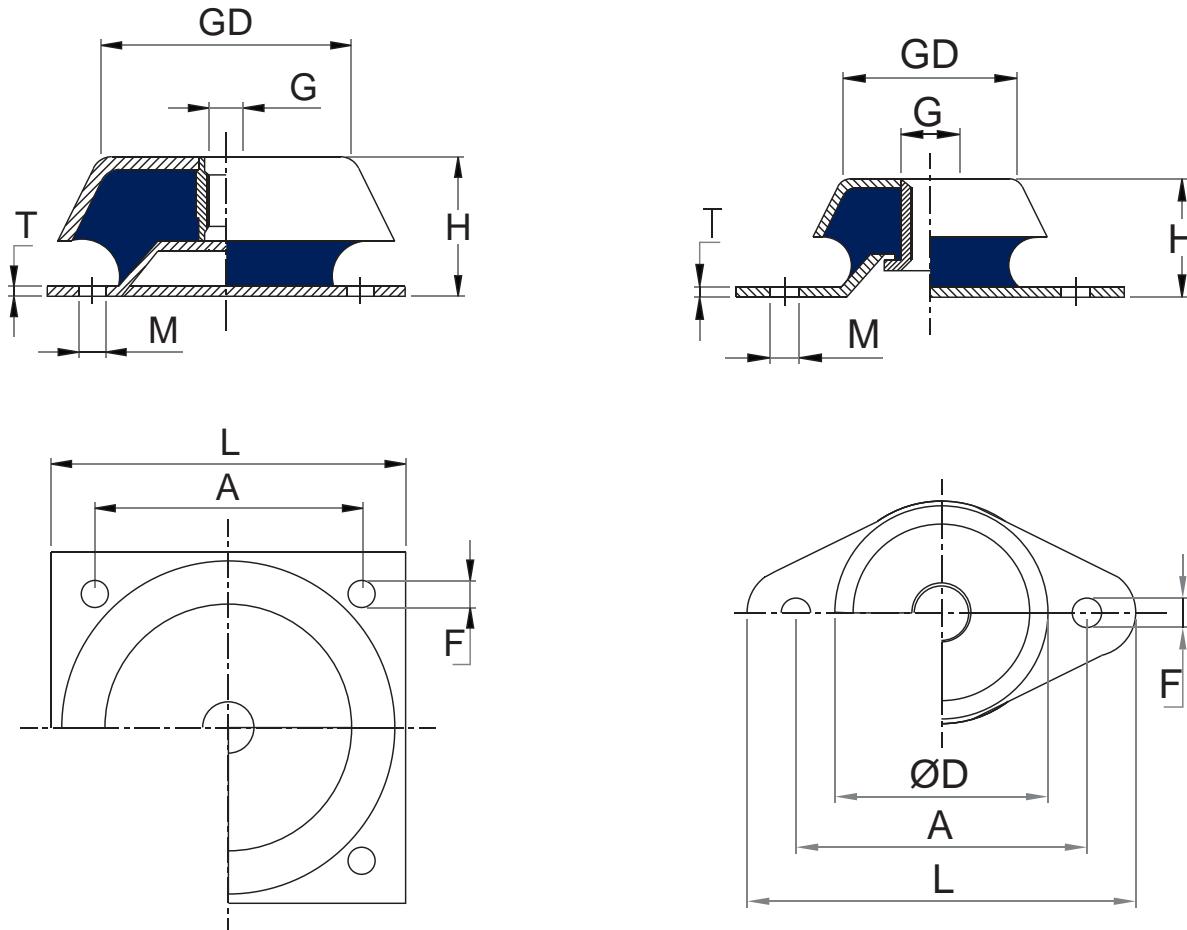
- ❖ Compactor plates.
- ❖ High shear applications.
- ❖ Vibratory screens.

KBR: Compactor Mounts					
KBRA / KRB / KRC					
Dimensions in millimeters (mm)					
Part Number		Maximum Compression Load		Maximum Shear Load	
45 ShA		60 ShA		45 ShA	
KBR10540		300		560	80
KBR10555		180		340	50
					150
					100

KBR: Compactor Mounts							
KBRA / KRB / KRC							
Dimensions in millimeters (mm)							
Part Number	B	D	d	H	G	L	Plate Thickness
KBRA10540	18	105	93	40	M16	41	3
KRB10540	18	105	93	40	M16	41	3
KBRC10540	18	105	93	40	M16	-	3
KBRA10555	18	105	93	55	M16	41	3
KRB10555	18	105	93	55	M16	41	3
KBRC10555	18	105	93	55	M16	-	3



The KPR is a captive flanged mount featuring a rubber element designed to withstand vertical loads applied in both shear and compression, ensuring maximum isolation from vibrating equipment.



FEATURES

- ❖ Compact design with inbuilt bump and rebound control feature to control movement of equipment in transit.
- ❖ Dome shaped metal cap protects the elastomer against splashes of oil and fuel contamination.
- ❖ Compression design and metal cap effectively eliminate airborne noise when compared to spring mountings.
- ❖ Thick base flange metal to give added strength.
- ❖ Low height captive mounting capable of taking loads of 40kg to 5000kg.

APPLICATIONS

- ❖ Static and mobile generators sets.
- ❖ Railway equipment compartments.
- ❖ Electronic control panels.
- ❖ Pumps, compressors, centrifugal fans and blowers.
- ❖ Marine engines (no thrust) and gearboxes.



Machinery Mount

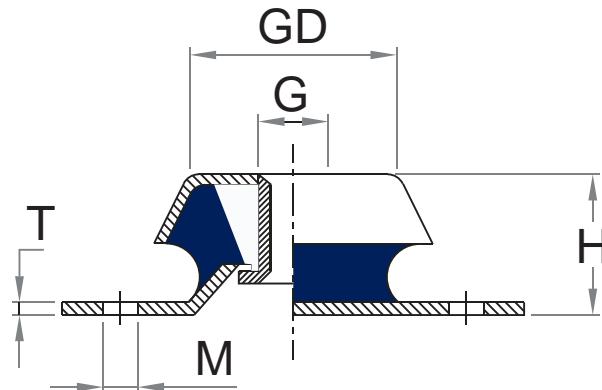
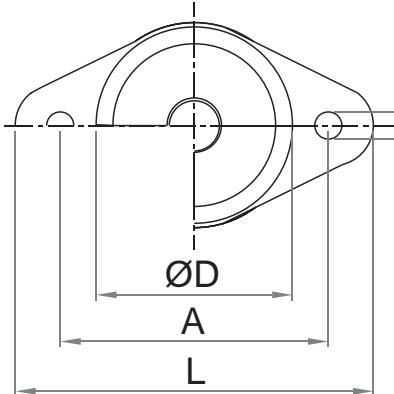
KPR: Machinery Mount								
Part Number	L	H	A	F (M)	D	GD	Dimensions in millimeters (mm)	
							S	G
KPR11035	110	35	73-90	8.3*16	65	50	3.0	M12/M10
KPR10635	106	35	75-90	8.3*16	60	50	2.0	M12
KPR10631	106	35	75-90	8.3*16	60	50	3.0	M12
KPR12035S	120	35.3	100	11.0	63.5	47	2.0	M12/M10
KPR12830	128	30	110	9.0	77	59	2.0	M10
KPR12845	128	45	110	10.5	92	73.5	3.0	M12
KPR14436	144	36	124	10.0	93	70	2.5	M10
KPR16940S	169	40	140	14*19	105	77	3.0	M16
KPR17238	172	38	138-46	14*18	106	81	3.0	M16
KPR19050	190	50	160	16.5	108	83	5.0	M16
KPR19241	192	40.5	158	14.0	115	90	3.0	M16
KPR21648	216	48	182	14*19	145	118	4.0	M16
KPR21652S	216	52	182	14*19	155	134	4.0	M16
KPR19066 (SQUARE BASE FLANGE)	190*190	66.5	160	14	181	140	4.0	M20
KPR18086S (SQUARE BASE FLANGE)	180*180	86	146	14	184	141	5	M20
KPR220105 (SQUARE BASE FLANGE)	220*220	105	180	18	220	160	6	M24

KPR: Machinery Mount						
Part Number	45 ShA		60 ShA		70 ShA	
	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)
KPR11035	70	3.5	124	3.5	198	3.5
KPR10635	63	3.0	114	3.0	168	2.5
KPR10631	94	3.0	170	3.0	250	2.5
KPR12035S	60	4.0	118	4.0	174	3.6
KPR12830	120	3.0	220	3.0	323	2.5
KPR12845	350	4.0	600	4.0	880	3.5
KPR14436	180	3.5	330	3.0	485	2.7
KPR16940S	200	6.0	400	6.0	588	5.6
KPR17238	240	3.5	450	3.5	663	3.2
KPR19050	400	3.0	750	3.0	1150	3.0
KPR19241	425	4.0	690	4.0	1050	3.5
KPR21648	750	5.5	1100	5.0	1617	4.5
KPR21652S	480	10	800	10	1600	9.2
KPR19066	1500	9.0	2300	8.0	3260	7.2
KPR18086S	850	15	1500	15	2200	14.2
KPR220105	1600	16	3400	12	5012	6.2



Datasheet

Rubber element with 4 vanes to give maximum vibration isolation.



FEATURES

- Compact design with inbuilt bump and rebound control feature to control the equipment movement in transit.
- Dome shaped metal cap protects the elastomer against splashes of oil & fuel contamination.
- Compression design and metal cap effectively eliminate airborne noise when compared to spring mountings.
- Low height, captive.
- Capable of taking equipment loads from 25kg to 85kg.
- Natural frequency of 8hz.

APPLICATIONS

- Static and mobile generators sets.
- Light fans and blowers.
- Electronic control panels.
- Light pumps, and compressors.
- Railroad equipment compartments.

KPR11035V4M12: Datasheet

Dimensions in millimeters (mm)

Part Number	L	H	A	F (M)	D	GD	S	G
KPR11035V4	110	35	73.90	8.3*16	65	50	3.0	M12

KPR11035V4M12: Datasheet

Max load / Max deflection

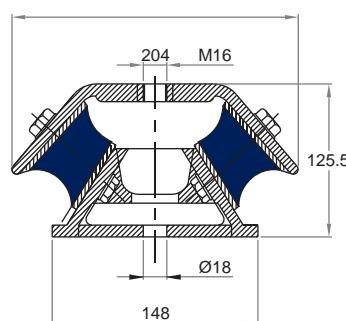
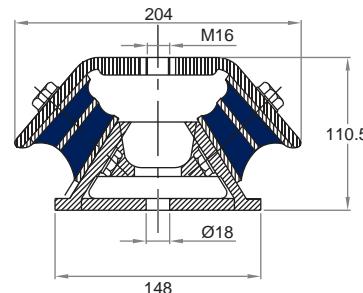
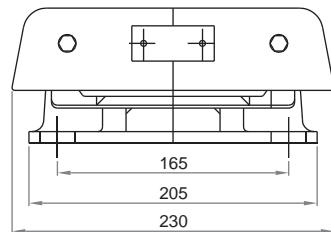
Part Number	45 ShA		60 ShA		70 ShA	
	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)
KPR11035V4	25	4.0	60	4.0	85	4.0

Cast Foot

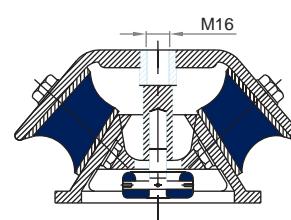
The cast foot, with a rubber element designed to address both shear and compression forces, is engineered for excellent vibration damping. It comes in three variations:

- ❖ **Type KFN:** Standard Mount
- ❖ **Type KFH:** Standard Mount with higher static deflection
- ❖ **Type KFT:** Standard Mount with stops and higher static deflection

KFN230111



KFH230124



KFT230124

FEATURES

- ❖ Top casting cover to protect rubber element from contamination.
- ❖ KFT mounts are suitable for marine applications.
- ❖ Available in various rubber hardnesses to meet application design criteria.
- ❖ Load rating of up to 2000kg and vertical static deflection of 16mm.

APPLICATIONS

- ❖ Static generators.
- ❖ Engine test beds.
- ❖ Heavy lift motors.
- ❖ Heavy compressors and electric motors.
- ❖ Marine engines - without thrust (Type KFT).
- ❖ Heavy equipment protection from earthquake movement.
- ❖ Low frequency rotating machines and other machines above ground level where high deflection mounts are required.



Marine Mount

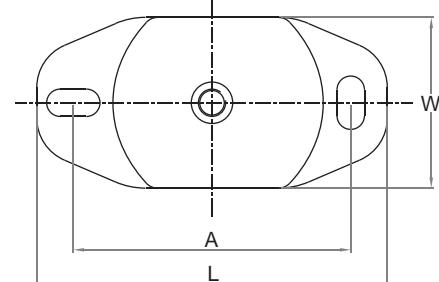
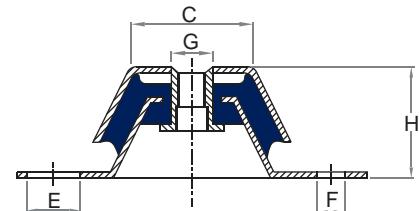
The KMR mount is purpose-built for the installation of marine engines that generate propeller thrust. Additionally, it is widely employed to minimise vibrations in both mobile and stationary machinery.

FEATURES

- Metal top cover protects the rubber element from oil and diesel fuel contamination.
- Built-in bump and rebound control feature.
- 50% lower stiffness across the mount to vertical stiffness.
- Longitudinal stiffness is 2.5 times the vertical and suitable to take engine thrust for marine engines.

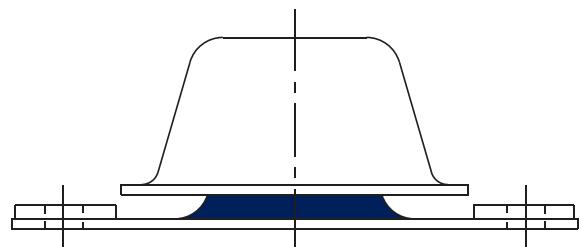
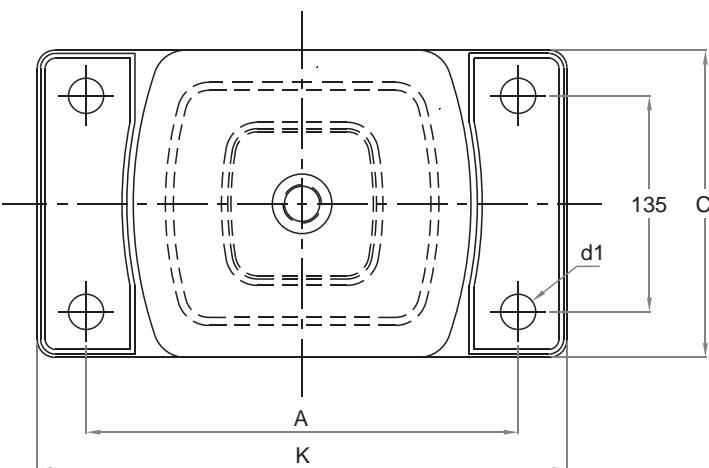
APPLICATIONS

- Static and mobile generator sets.
- Pumps.
- Compressors.
- Marine engine (refer to technical for mounting thrust and bolt fixing data).



KMR: Marine Mount								
Part Number	Dimensions in millimeters (mm)							
	A	L	W	C	E	F	G	H
KMR23070	182	230	112	80	35	18	M20	73
KMR18350	140	183	75	75	20	13	M16	50
KMR12040	100	120	60	60	11	11	M12	40

KMR: Marine Mount								
Part Number	Vertical Static Load							
	45 ShA		55 ShA		65 ShA		75 ShA	
Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	
KMR23070	350	5	520	5	800	5	1000	5
KMR18350	150	5	210	5	300	5	450	5
KMR12040	50	4	65	4	100	4	-	-



FEATURES

- Large top cover plate to protect the rubber elastomer from oil and diesel fuel contamination.
- Heavy duty fixing holes for maximum flange strength.
- Load rating from 350kg to 1600kg.
- Built-in bump and rebound control feature to limit movement of equipment in transit.

APPLICATIONS

- Generators.
- Compressors.
- Pumps.
- Conventional engines.
- Marine engines (where there is a requirement to withstand longitudinal propeller thrust).

KMR330112: Datasheet

Dimensions in millimeters (mm)

Part Number	A	Top Cover Sitting Width	C	K	Free Height	d1	Top Cover Fixing Bolt Hole	Weight (kg)
KMR330112	270	146	192	331	112	22	M24	10

KMR330112: Datasheet

Dimensions in millimeters (mm)

Part Number	45 ShA		60 ShA		70 ShA	
	Max Load (kg)	Max Longitudinal Thrust (N)	Max Load (kg)	Max Longitudinal Thrust (N)	Max Load (kg)	Max Longitudinal Thrust (N)
KMR330112	650	5250	950	7200	1600	13000

KMR Mounts



Technical Data

Technical Data KMR: Mounts				
Part Number	Thrust Values			
	Maximum Continuous Propeller Thrust (N)			
KMR330112	4000-6500	5300-8950	9650-15200	13300-22300
KMR23070	2799	4182	6401	11223
KMR18350	1022	1508	2298	3400
KMR12040	382	577	847	-

Technical Data KMR: Mounts		
Suggested centre bolt tightening torque		
Part Number	Bolt Size	Tightening Torque (Nm)
KMR23070	M20	155-175
KMR18350	M16	100-115
KMR12040	M12	43-55
KMR330112	M24	265-290

Calculation for Single Mass Natural Frequency:

f_0 (Hz) is approx = 5 / square root of static displacement "d" in (cm)

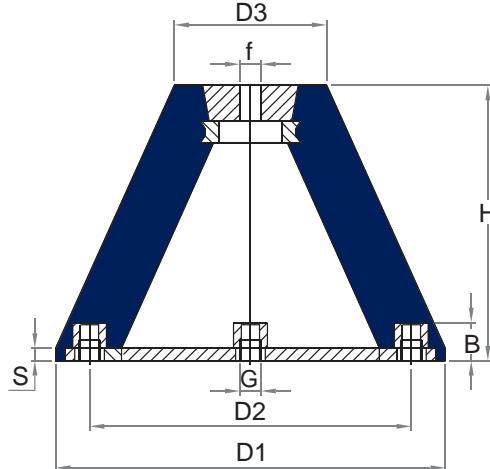
Technical Data KMR: Mounts								
Typical isolation values @ 3000rpm								
d (cm)	f_0 (Hz)	Isolation	d (cm)	f_0 (Hz)	Isolation	d (cm)	f_0 (Hz)	Isolation
0.1	16	86%	0.2	11	94%	0.3	9	96%

Important: Please refer to our technical guidelines for installation (available on request).



Flower Pot Mount

Flower pot mounts are engineered to provide isolation for vibrating powder separation hoppers. These mounts offer substantial linear compression deflection and are designed to buckle when the maximum load is exceeded.



FEATURES

- ❖ Rubber buckles as maximum load is exceeded and continues performing.
- ❖ Static compression load rating of 450kg and deflection up to 25mm.
- ❖ Maintenance-free alternative to conventional metal springs.
- ❖ Stainless steel metal.
- ❖ Easy to install.
- ❖ 60ShA hardness available as standard, others available on request.
- ❖ Available in black natural rubber or in white food grade rubber compound.

APPLICATIONS

- ❖ Powder separating hoppers in food, chemical and pharmaceutical industry.
- ❖ Packaging shock absorbers for transportation of large delicate equipment.
- ❖ Low amplitude vibrating concrete shakers.
- ❖ Earthquake generator shock isolators.
- ❖ Engine test beds.

KFP: Flower Pot Mount

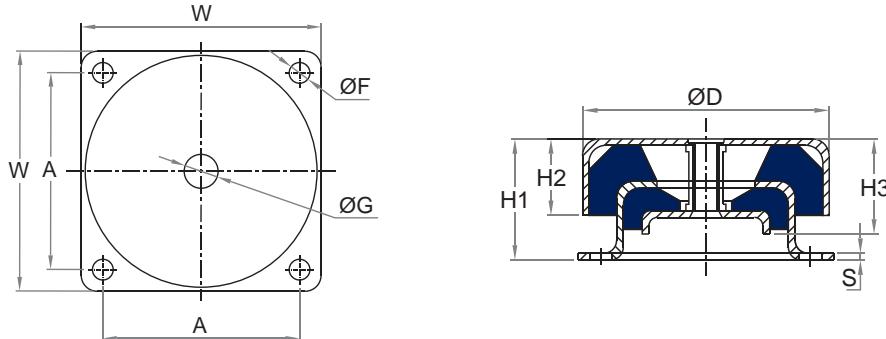
Dimensions in millimeters (mm)

Part Number	H	D2	F	D1	G	S	D3	B	Max Deflection (mm)	Max Load (kN)
KFP184130	130	152	10	184	M10	6	72	18	4.41	25



Shock Mount

KPS mounts are crafted for electronic equipment, providing robust shock load isolation in all directions.



FEATURES

- Top metal cover protects the rubber element from oil and fuel contamination.
- Built-in bump rebound control feature suitable for transit applications.
- High tensile silicone compound for operating temperature between -40 to +150 °C.
- M5 fixing holes on the base for maximum flange strength.
- Standard mount has an M6 top cover fixing (although an M8 fixing is available on request).
- Easy to install due to its low height, enabling it to be installed where access is restricted.

APPLICATIONS

- Electronic equipment rack systems.
- Light compressors and pumps.
- Small electrical motors.
- Air conditioning units and fans.
- Vehicle tool compartments.

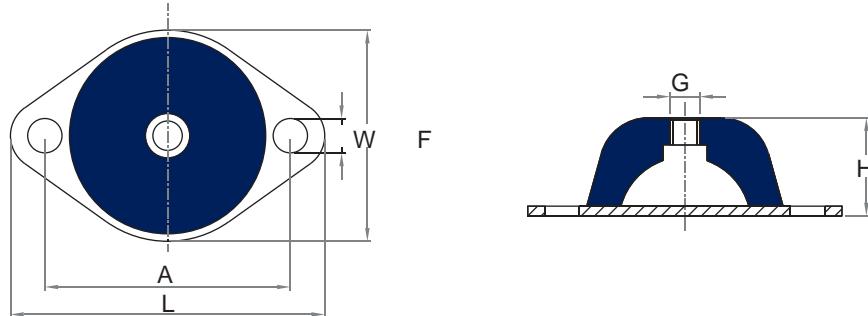
KPS: Shock Mount			
Vertical static load data in kilograms (kg)			
Part Number	Rubber Hardness	Static Load Max (kg)	Dynamic Load Range (kg)
KPS6028	45 ShA	14	4.5 – 7.2

KPS: Shock Mount								
Dimensions in millimeters (mm)								
Part Number	A	W	D	F	G	H1	H2	H3
KPS6028	49.2	60	58	5.2	M6	27	17	1.6



Flange Mount

SCM mounts are well-suited for static applications, including small pumps, engines, and lightweight electronic equipment.



FEATURES

- ❖ Achieves high isolation values (both active and passive) of low frequency vibration.
- ❖ Attenuates shock loads due to its deflection capacity.
- ❖ Available in stainless steel metal for food and mining industry applications.

APPLICATIONS

- ❖ Fans.
- ❖ Stationary generator sets.
- ❖ Bulk bin load and discharge units.
- ❖ Packaging and transit case mountings.
- ❖ Pumps.
- ❖ Vibrating screens.
- ❖ Computers, security cameras.

SCM: Flange Mounts

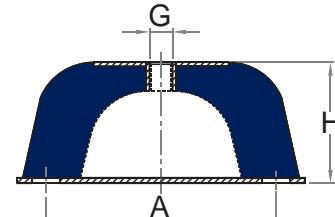
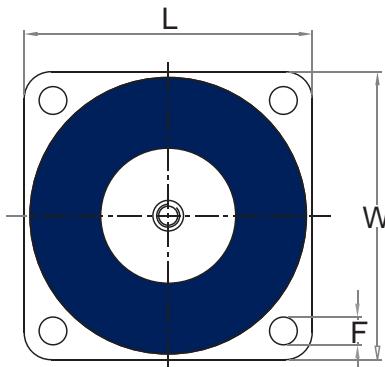
Dimensions in millimeters (mm)

Part Number	H	L	W	G	A	F	Shape
SCM6420	20	64	43	M6	50	7	Oval
SCM8525	25	85	56	M8	66	8	Oval
SCM8525M10	25	85	56	M10	66	8	Oval
SCM1002	27	100	70	M8	76	7	Oval
SCM10027/1	27	100	70	M8	76	7	Oval
SCM1435	35	114	76	M10	92	10	Oval
SCM13640	40	136	96	M10	110	11.5	Oval
SCM15145	45	151	101	M10	124	11.5	Oval



Flange Mount

SCM mounts are well-suited for static applications, including small pumps, engines, and lightweight electronic equipment.



SCM: Flange Mounts

Dimensions in millimeters (mm)

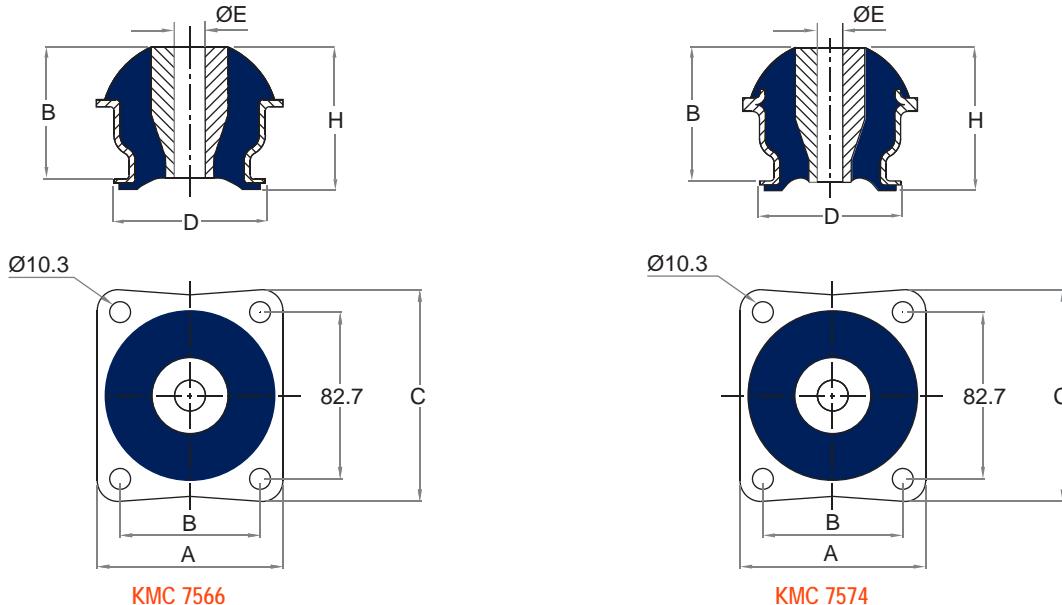
Part Number	H	L	W	G	A	F	Shape
SCM15063	63	150	150	M12	20	14.5	Square
SCM20085	85	200	200	M16	160*160	14.5	Square
SCM310160	160	310	310	M24	250*250	18	Square

SCM: Flange Mounts

Dimensions in millimeters (mm)

Part Number	45 ShA		60 ShA	
	Max Load (kg)	Max Deflection (mm)	Max Load (kg)	Max Deflection (mm)
SCM6420	3.5	3	9	3
SCM8525	21	4	40	4
SCM8525M10	21	4	40	4
SCM10027	32	4.5	55	5
SCM10027/1	32	4.5	55	5
SCM11435	42	6	80	8
SCM13640	75	8.5	140	11
SCM15145	137	9	220	7
SCM15063	302	14	500	13
SCM20085	410	18	750	18
SCM310160	1512	45	2500	45

The KMC mounts are tailored for heavy machinery and industrial equipment, ensuring exceptional durability. You can choose from two options: the KMC7566 with a single flange or the KMC7574 with a double flange, enhancing assembly strength.



FEATURES

- ❖ Compact fail-safe design.
- ❖ Mounts with cut-out in the rubber section are available where a different vertical/horizontal stiffness ratio is required.

APPLICATIONS

- ❖ Lorry or tractor cabs.
- ❖ Engine and transmission.
- ❖ Mobile generators.

SUSPENSION FOR:

- ❖ Heavy vehicle equipment.
- ❖ Fuel tank suspension.
- ❖ Under-slung compressors.

KMC: Mounts						
Part Number	Dimensions in millimeters (mm)					
	H	B	D	A	C	ØE
KMC7566M16	68.3	69.5	72.30	92	105	16.1
KMC7574M16	72.5	69.5	72.30	92	105	16.1
KMC7566M20	68.3	69.5	72.30	92	105	20.1
KMC7574M20	72.5	69.5	72.30	92	105	20.1

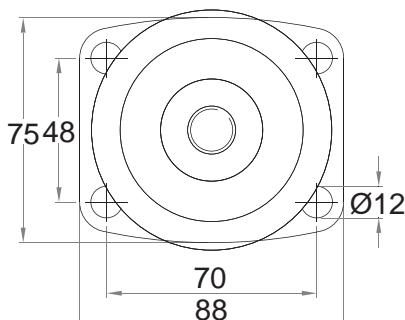
KMC: Mounts						
Part Number	45 ShA		65 ShA		75 ShA	
	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)
KMC7566M16	200	6.2	380	6.0	525	5.4
KMC7574M16	290	6.4	500	5.9	610	4.9
KMC7574M20	290	6.4	500	5.9	610	4.9



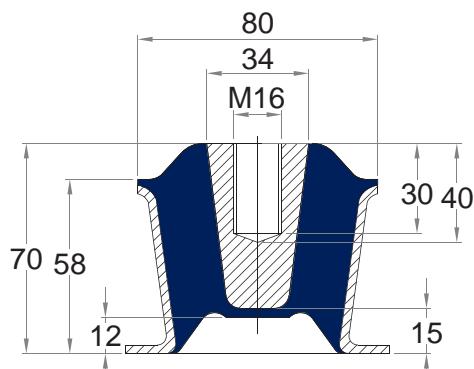
Cast Cone Mount

The KMC8870 mount is specifically engineered for isolating low frequencies and shock on heavy machinery.

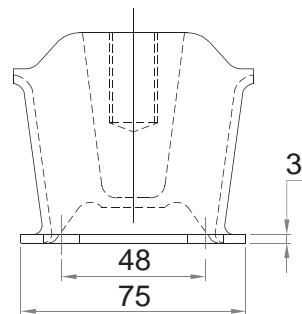
Top View



Sectional View



Front View



KMC 8870

FEATURES

- ❖ Four cast base fixing for rigidity.
- ❖ Compact, fail safe and maintenance free.
- ❖ Low vertical natural frequency of 6Hz.
- ❖ Available in natural rubber as standard, other compounds are available on request.

APPLICATIONS

- ❖ Wind generators.
- ❖ Lifting equipment and gear boxes.
- ❖ Heavy transformers.
- ❖ Heavy pumps and compressors.
- ❖ Forestry machine engines.

KMC: Cast Cone Mount

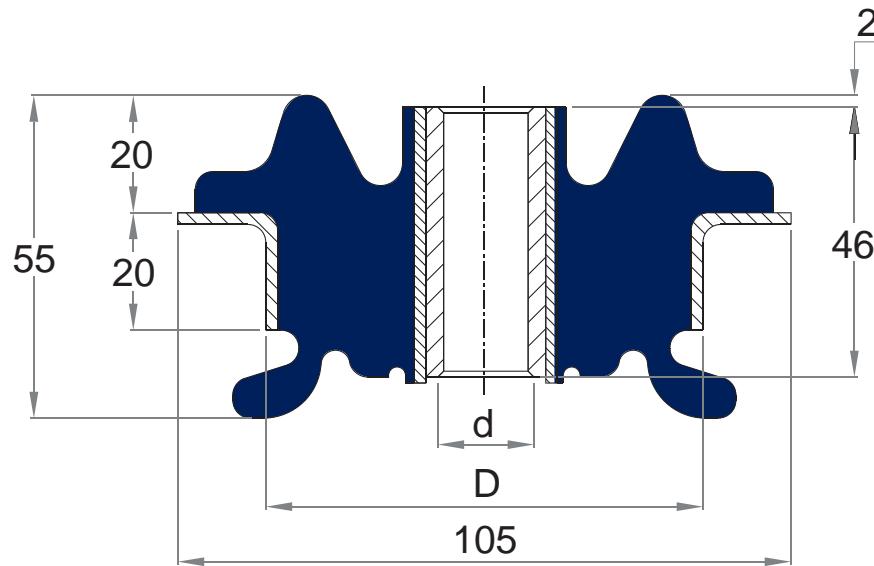
Maximum Vertical Static Load (kg)

Part Number	45 ShA		60 ShA	
	Max Load	Deflection	Max Load	Deflection
KMC8870	300	10mm	610	9mm



Cab Mount

The KMC10546 mount is expertly crafted to isolate shock and vibration commonly encountered in heavy machinery vehicle cabs, prioritising the operator's utmost comfort.



FEATURES

- ❖ Available with an M16 or M20 centre bolt fixing hole.
- ❖ Requires no flange fixing bolts.
- ❖ Buffer feature to control the equipment movement in transit.

APPLICATIONS

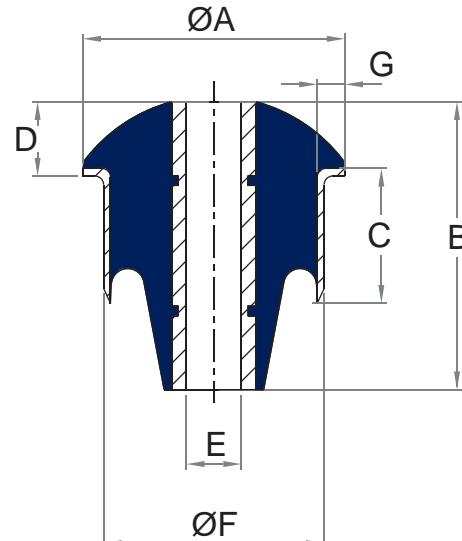
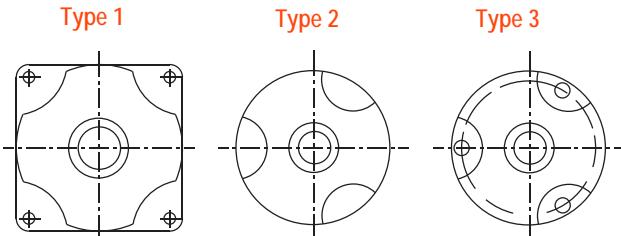
- ❖ Machinery cabs for heavy construction equipment.
- ❖ Suspension of tool compartments on vehicles.

KMC: Cab Mount

Part Number	Rubber Hardness (ShA)	D	Installation Flange Thickness	Axial Load Rating (kg)	Axial Deflection at Max Load (mm)	d
KMC10546 (M16)	45	75.25 – 75.75	20	100 – 300	4.5	16
KMC10546 (M16)	60	75.25 – 75.75	20	200 – 500	5	16
KMC10546 (M20)	45	75.25 – 75.75	20	100 – 300	4.5	20
KMC10546 (M20)	60	75.25 – 75.75	20	200 – 500	5	20

Flange Cone Bush

The KMC flange bush is purposefully designed to provide robust vibration damping, safeguarding the equipment installed from shocks in mobile applications.



APPLICATIONS

- ❖ Motors and alternators.
- ❖ Tool compartments on road vehicles.
- ❖ Shock isolators for delicate medical equipment.
- ❖ Packaging shock isolators.
- ❖ Suspension of electronic equipment.
- ❖ Engine test cell trolleys.

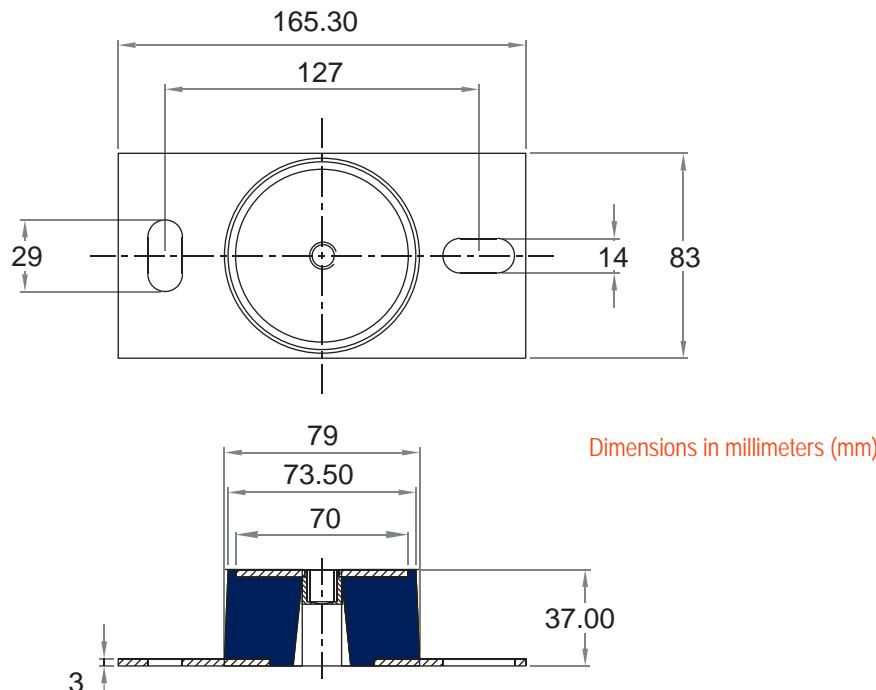
KMC: Flange Cone Bush										
Part Number	A	B	C	D	E	F	G	H	I	Type
KMC7055	70	55	27	19	18.2	55.7	10	-	-	1
KMC7070	70	70	39	19	18.2	55.7	10	80	8.5	1
KMC10090	100	90	42	28	22.2	74.0	18	100	8.5	2
KMC100110	100	110	49	28	22.2	74.0	18	100	8.5	2
KMC16598	165	98	36	46	60.2	118	22	145	10.5	3
KMC165170	165	170	96	46	60.2	118	22	145	10.5	3

Part Number	KMC: Flange Cone Bush					
	Max Load in (kg) and Deflection (mm)					
	45 ShA		60 ShA		75 ShA	
Part Number	Max Load	Deflection	Max Load	Deflection	Max Load	Deflection
KMC7055	100	3.5	150	3.0	180	1.8
KMC7070	135	3.5	190	3.0	190	1.8
KMC10090	225	5.0	320	4.5	380	3.0
KMC100110	250	5.0	360	4.5	450	3.0
KMC16598	450	6.5	600	5.0	800	4.0
KMC165170	850	6.5	1100	5.0	1400	3.0



Flange Pedestal Mount

The KPM is a versatile, cost-effective, and compact flange-type mount, commonly employed in equipment transportation applications. Its design is centered around achieving substantial shock damping, particularly under compressive loads.



FEATURES

- ❖ Static load between 150 to 500kg.
- ❖ Natural frequency as low as 7Hz and isolation of 90% against engine speed of 1500rpm.

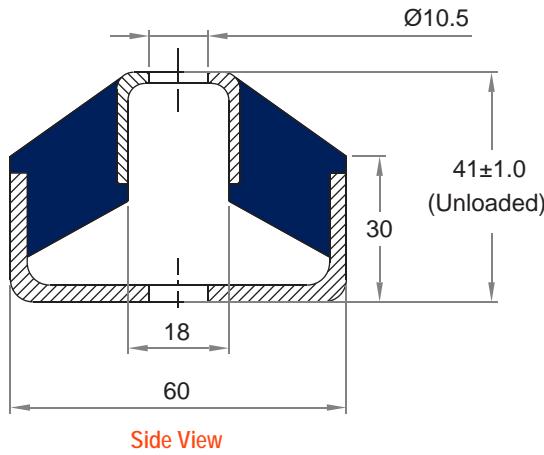
APPLICATIONS

- ❖ Mobile generator trailers.
- ❖ Large pumps.
- ❖ Engine mounts.
- ❖ Static generators.
- ❖ Compressors.

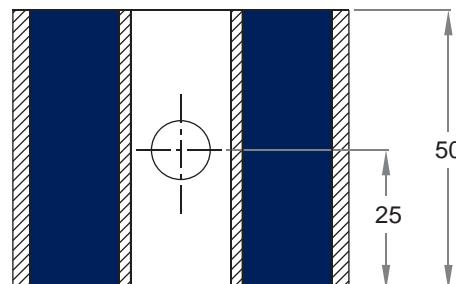
KPM: Flange Pedestal Mount				
Part Number	Rubber Hardness (ShA)	Mounting Hole Size	Maximum Compression Load (kg)	Deflection (mm)
KPM16539-1	45	M12	250	5.5
KPM16539-2	60	M12	350	5.0
KPM16539-3	70	M12	500	5.0

Shear Mount

The UU6050 mount is purposefully engineered to isolate equipment during transit, effectively mitigating the effects of shock and vibration.



Dimensions in millimeters (mm)



FEATURES

- High deflection mount for low frequency isolation.
- Rubber element formed in shear to give maximum shock protection to equipment in transit.

APPLICATIONS

- Packaging cases.
- Pumps and AC units.
- Low natural frequency.
- Small generators.
- Compressors and instrument trolleys.

U: Shear Mount

Part Number	Rubber Hardness (ShA)	Mounting Hole Size	Maximum Vertical Load (kg)	Vertical Static Deflection (mm)
UU6050-1	45	M10	400	9
UU6050-1.5	60	M10	500	8
UU6050-2	70	M10	700	7

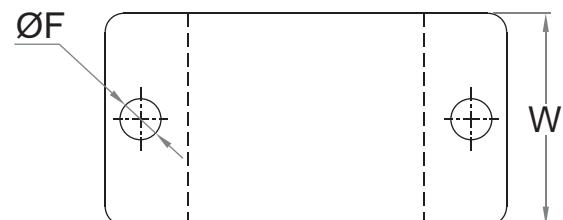
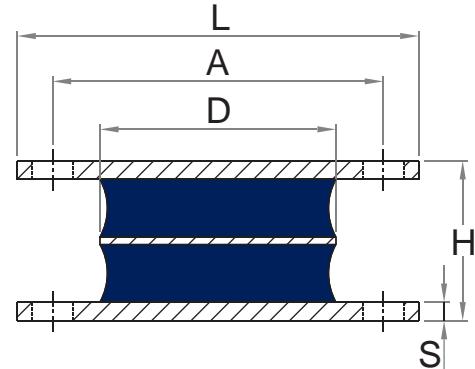


Sandwich Mount

The SM Mount is a versatile choice for applications involving both compression and shear loads. You can select from three different shore hardness options, including 50, 60, or 70, to suit your specific needs.

APPLICATIONS

- ❖ Lifts.
- ❖ Vibratory screens .
- ❖ Hoppers.
- ❖ Heavy machinery isolators e.g. lathes, drilling machines etc.
- ❖ Engine Mounts.
- ❖ Conveyors.
- ❖ Free-standing refrigeration isolators.
- ❖ Coach vehicle body isolators.



SM: Sandwich Mount

Dimensions in millimeters (mm)

Part Number	A	W	L	H	D	ØF	S
SM10843	89	57	108	43	63.5	11	5
SM16843	146	57	168	43	127	11	5

SM: Sandwich Mount

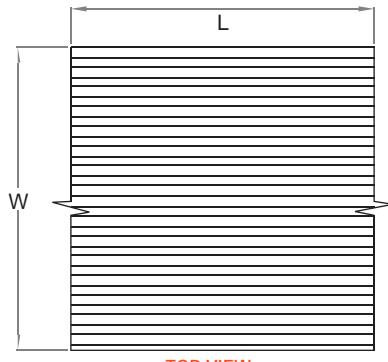
Part Number	50 ShA		60 ShA		70 ShA	
	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)	Max Load (kg)	Deflection (mm)
SM10843	180	3	280	3	415	3
SM16843	450	3	700	3	1030	3

Anchor Mat

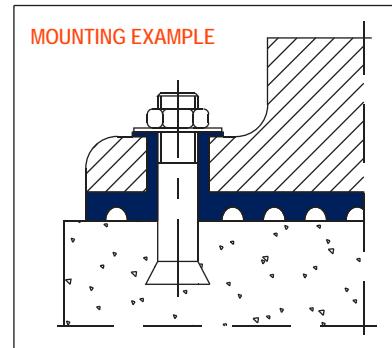


The Anchor Mat is a uniquely formulated pad crafted for vibration isolation. It features 5mm-wide ribs that intersect at a 90° angle on both sides, providing excellent grip and anti-vibration capabilities.

If you require a higher load capacity, you can achieve this by stacking multiple layers. To maximise isolation performance, it's recommended to use a metal plate to separate the layers, effectively distributing the machinery's weight.



TOP VIEW



MOUNTING EXAMPLE

APPLICATIONS

- ❖ Engine test beds.
- ❖ Heavy static generators.
- ❖ Hydraulic presses.
- ❖ Washing machines (domestic or industrial).
- ❖ Compressors.

Anchor Mat

Dimensions in millimeters (mm)

Part Number	Compound	Thickness	Width	Length	Max Compression Load (kg/cm ²)
1001413	Natural Rubber	8	250	250	2
1001377	Natural Rubber	10	500	500	1.5
1001301	Natural Rubber	10	590	590	1.5
1001414	Neoprene	8	250	250	2
1001412	Neoprene	8	500	500	2
1001305	Neoprene	10	250	250	1.5
1001306	Neoprene	10	500	500	1.5

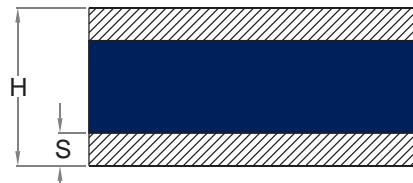


Versatile Rail Mounts

The Versatile Rail Mounts find frequent application as side buffers in lifts and as hard stops for HGVs. The GBR mount, on the other hand, is suitable for vibration isolation in large compressors and generators. Both of these items are available in lengths of 1 meter or 2 meters, offering flexibility for various applications.



GBS



GBR

FEATURES

- ❖ The bar length is only supplied in 1m and 2m lengths, but may be cut to size for a charge.
- ❖ Easy to install, only drill and tap required for most applications.

APPLICATIONS

- ❖ Lifting equipment and lift end stops.
- ❖ Large compressors.
- ❖ Heavy machinery.
- ❖ Generators.
- ❖ Hard stops on HGVs.

GBS & GBR: Versatile Rail Mounts								
X = Available O = Unavailable								
Part Number	B	H	S (mm)					
			Type GBS			Type GBR		
			5	10	15	5	10	15
GB1030	10	30	X	X	X	X	X	O
GB2025	20	25	X	X	O	X	O	O
GB2030	20	30	X	X	O	X	X	O
GB2525	25	25	X	X	O	X	O	O
GB2530	25	30	X	X	O	X	X	O
GB3020	30	20	X	X	O	X	O	O
GB3030	30	30	X	X	O	X	X	O
GB3515	35	15	X	X	O	O	O	O
GB3550	35	50	X	X	O	X	X	O



GBS & GBR: Versatile Rail Mounts									
X = Available			O = Unavailable						
Part Number	B	H	S (mm)						
			Type GBS			Type GBR			
			5	10	15	5	10	15	
GB4020	40	20	X	X	O	X	O	O	
GB4030	40	30	X	X	O	X	X	O	
GB4035	40	35	X	X	O	X	X	O	
GB4040	40	40	X	X	O	X	X	O	
GB4045	40	45	X	X	O	X	X	O	
GB4050	40	50	X	X	O	X	X	O	
GB5010	50	10	X	O	O	O	O	O	
GB5015	50	15	X	O	O	O	O	O	
GB5020	50	20	X	X	O	X	O	O	
GB5025	50	25	X	X	X	X	O	O	
GB5030	50	30	X	X	X	X	X	O	
GB5035	50	35	X	X	X	X	X	O	
GB5040	50	40	X	X	X	X	X	X	
GB5050	50	50	X	X	X	X	X	X	
GB5055	50	55	X	X	X	X	X	X	
GB5060	50	60	X	X	X	X	X	X	
GB5070	50	70	X	X	X	X	X	X	
GB6020	60	20	X	X	O	X	O	O	
GB6030	60	30	X	X	X	X	X	O	
GB6035	60	35	X	X	X	X	X	O	
GB6040	60	40	X	X	X	X	X	X	
GB6045	60	45	X	X	X	X	X	X	
GB6050	60	50	X	X	X	X	X	X	
GB6055	60	55	X	X	X	X	X	X	
GB6060	60	60	X	X	X	X	X	X	
GB6070	60	70	X	X	X	X	X	X	
GB6080	60	80	X	X	X	X	X	X	
GB7030	70	30	X	X	X	X	X	O	
GB7040	70	40	X	X	X	X	X	X	
GB7045	70	45	X	X	X	X	X	X	
GB7050	70	50	X	X	X	X	X	X	
GB7055	70	55	X	X	X	X	X	X	



GBS & GBR: Versatile Rail Mounts									
X = Available			O = Unavailable						
Part Number	B	H	S (mm)						
			Type GBS			Type GBR			
			5	10	15	5	10	15	
GB7060	70	60	X	X	X	X	X	X	
GB7065	70	65	X	X	X	X	X	X	
GB7070	70	70	X	X	X	X	X	X	
GB7080	70	80	X	X	X	X	X	X	
GB7540	75	40	X	X	X	X	X	X	
GB7555	75	55	X	X	X	X	X	X	
GB8020	80	20	X	X	O	X	O	O	
GB8040	80	40	X	X	X	X	X	X	
GB8045	80	45	X	X	X	X	X	X	
GB8060	80	60	X	X	X	X	X	X	
GB8070	80	70	X	X	X	X	X	X	
GB8080	80	80	X	X	X	X	X	X	
GB9045	90	45	X	X	X	X	X	X	
GB10012	100	12	X	O	O	O	O	O	
GB10020	50	70	X	X	X	X	X	X	
GB10030	100	30	X	X	X	X	X	O	
GB10040	100	40	X	X	X	X	X	X	
GB10045	100	45	X	X	X	X	X	X	
GB10050	100	50	X	X	X	X	X	X	
GB10055	100	55	X	X	X	X	X	X	
GB10060	100	60	X	X	X	X	X	X	
GB10065	100	65	X	X	X	X	X	X	
GB10070	100	70	X	X	X	X	X	X	
GB10075	100	75	X	X	X	X	X	X	
GB10080	100	80	X	X	X	X	X	X	
GB10090	100	90	X	X	X	X	X	X	
GB100100	100	100	X	X	X	X	X	X	
GB11040	110	40	O	X	X	O	X	X	
GB12045	120	45	O	X	X	O	X	X	
GB12050	120	50	O	X	X	O	X	X	
GB12060	120	60	O	X	X	O	X	X	
GB12070	120	70	O	X	X	O	X	X	

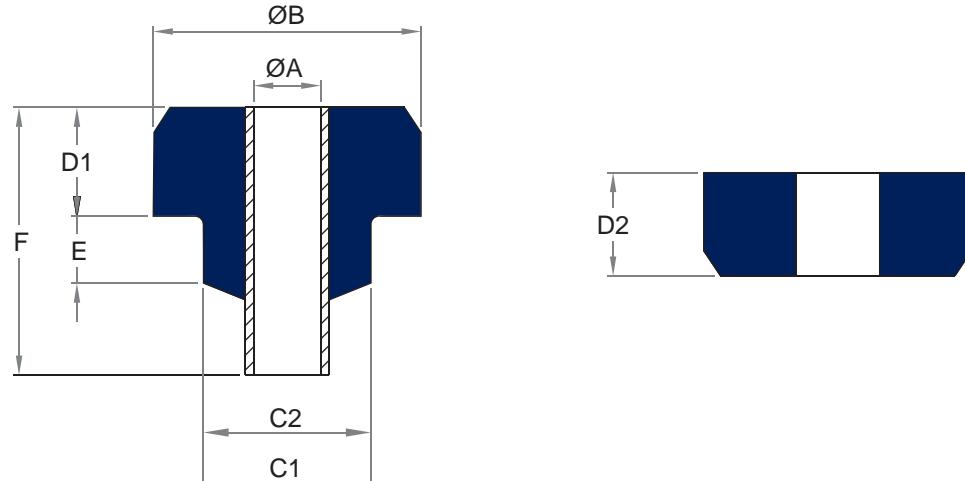


GBS & GBR: Versatile Rail Mounts									
X = Available			O = Unavailable						
Part Number	B	H	S (mm)						Type GBR
			5	10	15	5	10	15	
GB12080	120	80	O	X	X	O	X	X	
GB15030	150	30	O	X	X	O	X	O	
GB15040	150	40	O	X	X	O	X	X	
GB15050	150	50	O	X	X	O	X	X	
GB15060	150	60	O	X	X	O	X	X	
GB15070	150	70	O	X	X	O	X	X	
GB15075	150	75	O	X	X	O	X	X	
GB15080	150	80	O	X	X	O	X	X	
GB15090	150	90	O	X	X	O	X	X	
GB150100	150	100	O	X	X	O	X	X	
GB20030	200	30	O	X	X	O	X	O	
GB20060	200	60	O	X	X	O	X	X	
GB20070	200	70	O	X	X	O	X	X	
GB20080	200	80	O	X	X	O	X	X	
GB200100	200	100	O	X	X	O	X	X	



Universal Mount

The KPUM Universal Mount is ideal for use on engines, transmission, mobile applications and vehicle cabs.



FEATURES

- ❖ Available in natural rubber or neoprene as standard, other compounds available on request.
- ❖ Consists of two parts; a rubber ring and a rubber bush bonded to a central metal spacer.
- ❖ Load range from 40kg to 500kg.
- ❖ Dynamic vertical movement is restricted and excellent stability is provided horizontally.
- ❖ Dynamic efficiency in all directions.
- ❖ Mount can accommodate marginal distortion and misalignment.
- ❖ Operating temperature range from -30°C to 100°C.
- ❖ Easy to installation and low cost.
- ❖ Stainless steel version available on request.

APPLICATIONS

- ❖ Engines and transmission.
- ❖ Transformers.
- ❖ Cab mounting.
- ❖ Mobile equipment.
- ❖ Vibrating handle isolators/railings on heavy machinery.
- ❖ Shock isolators for tool compartments on vehicles.
- ❖ Suspension of air conditioning units.



Universal Mount

KPUM: Universal Mount

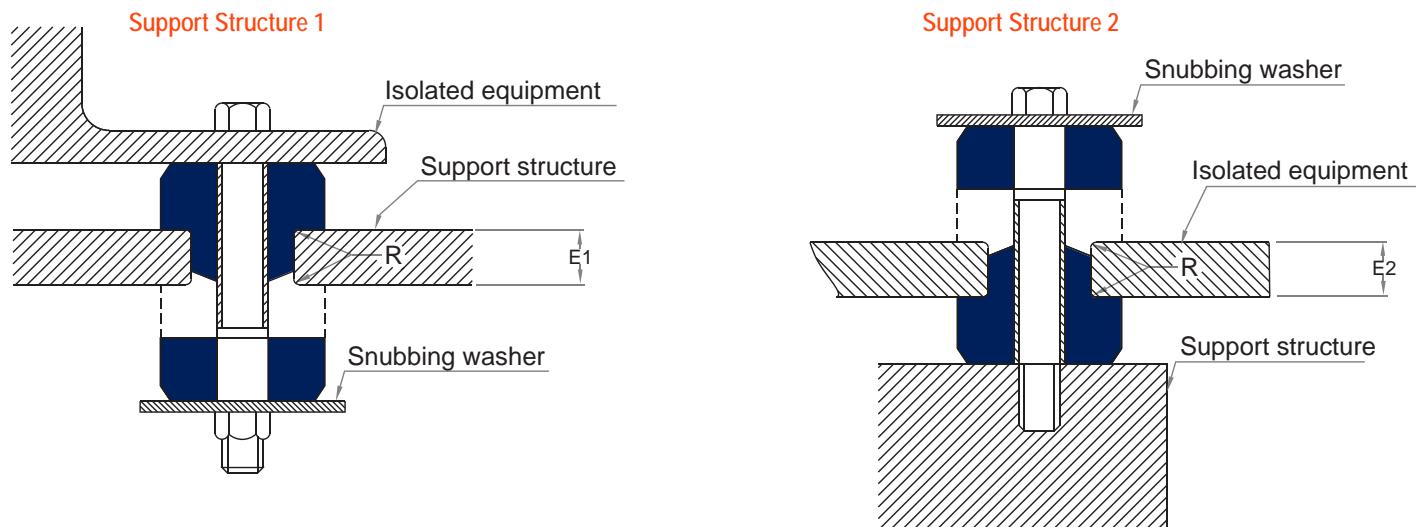
Dimensions in millimeters (mm)

Part Number	A	B	C1	C2	D1	D2	E	F	Maximum Load (kg)	
									45 ShA	60 ShA
KPUM3232	10	32	20	19.3	12	13	10	32	40	113
KPUM3232M	10	32	20	19.3	12	7.5	5	35	35	100
KPUM4752	13.5	47	33	31.75	20	20	14	52.2	79	172
KPUM6463	16	64	40	38.1	23	23	22	62	159	390
KPUM9075	23.7	89	58.4	57.5	23	23	25	73	231	531

Example of Installation:

H = Height

R = Radius required



KPUM: Universal Mount

fo = Natural Frequency (Hz)

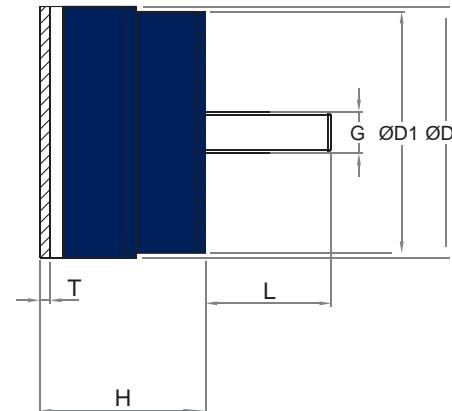
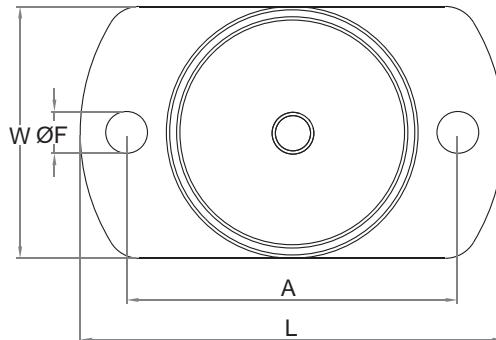
Part Number	Support Structure 1				Support Structure 2			
	Axial (kg)	Radial (kg)	fo (Hz)	E1 (Max) (mm)	Axial (kg)	Radial (kg)	fo (Hz)	E1 (Max) (mm)
KPUM3232 (45 ShA)	40	13	15	9.5	40	13	15	9.5
KPUM3232 (60 ShA)	113	22	15	9.5	113	22	15	9.5
KPUM4752 (45 ShA)	79	29	12	14	54	36	15	12.5
KPUM4752 (60 ShA)	172	75	12	14	118	81	15	12.5
KPUM6463 (45 ShA)	159	63	11	22	68	47	15	25.5
KPUM6463 (60 ShA)	390	175	11	22	147	111	15	25.5
KPUM9075 (45 ShA)	231	104	10	28.5	136	100	15	25.5
KPUM9075 (60 ShA)	531	268	10	28.5	227	181	15	25.5

Pedestal Mount

The KPN Pedestal Mount is purpose-built for alternators and static generators. It comes standard with natural rubber but is also offered in neoprene for applications where the mount may be exposed to fuel contamination.

APPLICATIONS

- Static generators.
- Pumps.
- Compressors.
- Heavy machinery.
- Engine mounts for off road vehicles.
- Packaging isolators for equipment transportation.



FEATURES

- Available with male stud or female thread fixing hole.
- Very simple mount with two flange hole fixings.
- Low cost.

F = Female Thread

M = Male Bolt

CR = Neoprene

KPN: Pedestal Mount		
Dimensions in millimeters (mm)		
Part Number	Maximum Load Rating	
	Load (kg)	Deflection (mm)
KPN12750M-2	250	5
KPN12750F-2	250	5
KPN12750MCD-2	500	5
KPN12750FCRCD-2 (Neoprene)	500	5
KPN22064F-1.5	800	5
KPN22064MCD-1.5	1350	5
KPN22064FCD-2	1600	4
KPN22064MCD-3	2000	4

KPN: Pedestal Mount

Dimensions in millimeters (mm)

Part Number	ShA	D	H	G	A	F	L	W	T	D1	CD
KPN12750M-2	60	75	50	M12X37	100	12.4	127	76	3	70	-
KPN12750F-2	60	75	50	M12	100	12.4	127	76	3	70	-
KPN12750MCD-2	60	75	50	M12X37	100	12.4	127	76	3	70	3
KPN12750FCRCD-2 (Neoprene)	60	75	50	M12	100	12.4	127	76	3	70	3
KPN22064F-1.5	50	125	64	M20	180	18X24	220	146	4	76	-
KPN22064MCD-1.5	50	125	64	M20	180	18X24	220	146	4	76	3
KPN22064FCD-2	60	125	64	M20	180	18X24	220	146	4	76	3
KPN22064MCD-3	70	125	64	M20	180	18X24	220	146	4	76	3



Flexible Locator Mount

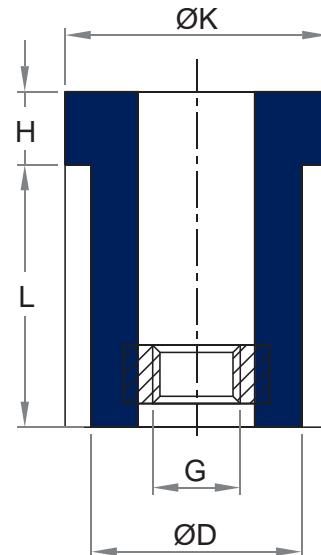
The TH Flexible Locator is a straightforward and easy-to-install mount. It is commonly employed for isolating small electric motors and pumps. Additionally, these mounts have demonstrated effectiveness in isolating noise originating from pipes in office environments.

FEATURES

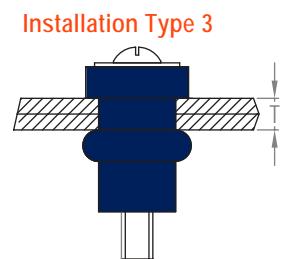
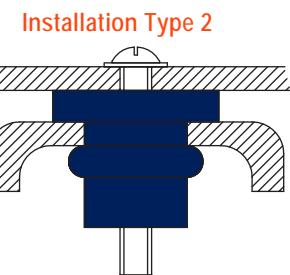
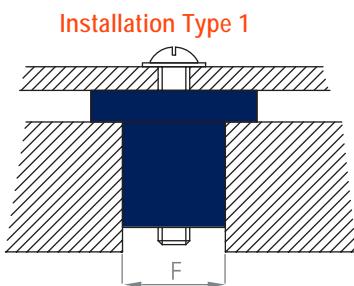
- ❖ Very simple and inexpensive.
- ❖ Available in natural rubber as standard, other compounds are available on request.

APPLICATIONS

- ❖ Electric motors.
- ❖ Pumps.
- ❖ Isolators for pipes.
- ❖ Fuel tank isolator (Nitrile compound).



TH: Flexible Locator Mount					
Part Number	D	K	L	H	G
TH0907	7.2	9	9	2.5	M3
TH1209	9.3	12	11.5	3	M4
TH1510	10.2	15	14.5	3.5	M5
TH1812	12.7	18	17	4	M6
TH2416	16.5	24	22	5	M8



TH: Flexible Locator Mount								
Part Number	Clearance Hole (mm)	Sheet Thickness (mm)	Torque Nm	Max Load Compression (kg)	Max Load Shear (kg)			
			Installation Type 1	Installation Type 2, 3	Installation Type 1	Installation Type 2, 3	Installation Type 1	
TH0907	7.2 – 7.5	0.6 – 2.5	0.5	0.4	1	5	1	2.5
TH1209	9.3 – 9.6	0.8 – 3.3	0.6	0.5	1	7	1	3.5
TH1510	10.2 – 10.5	0.8 – 4.3	1.0	0.6	1.5	10	1.5	5
TH1812	12.7 – 13.0	1.5 – 5.0	3.5	0.9	3	14	3	7
TH2416	16.5 – 16.8	1.5 – 6.5	4.0	1.8	5	28	5	14



Centre Bonded Mount

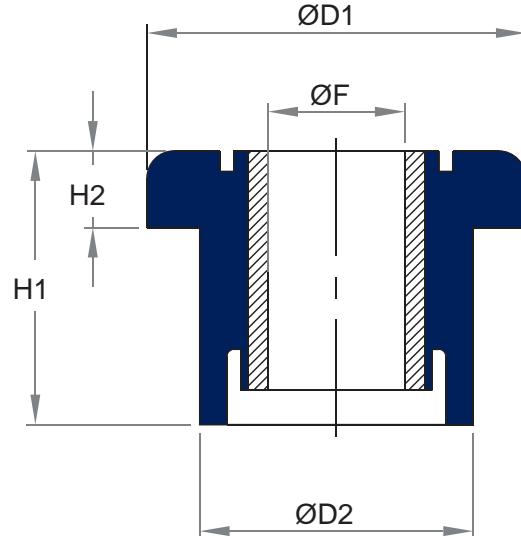
Centre bonded mounts are extensively used to isolate structure-born vibration, shock and noise.

FEATURES

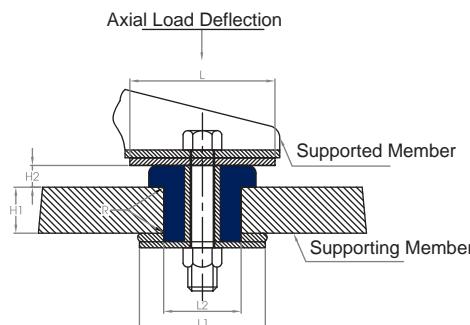
- Simple and low cost fail-safe mount.
- Natural rubber compound supplied as standard but may also be supplied in CR, NBR or EPDM.

APPLICATIONS

- Vehicle cabs.
- Compressors, engines, and pumps.
- Air conditioning units.
- Engine exhaust mounts (in high temperature rubber compound).



TB: Centre Bonded Mount							
Part Number	D2	H1	F	D1	H2	Max. Axial Load (kg)	Deflection (mm)
TB2818	20.1	17.5	10	27.7	5.6	56	0.64
TB4525	31.5	25.4	13	44.5	10.4	155	1.02
TB5133	34.3	35	13	50.8	13.5	211	1.52
TB6445	41.1	44.5	16	63.5	15.7	334	1.62
TB8423	38	23	16	84	16	334	1.62
TB9551	56	50.8	20	95	25.4	395	1.70



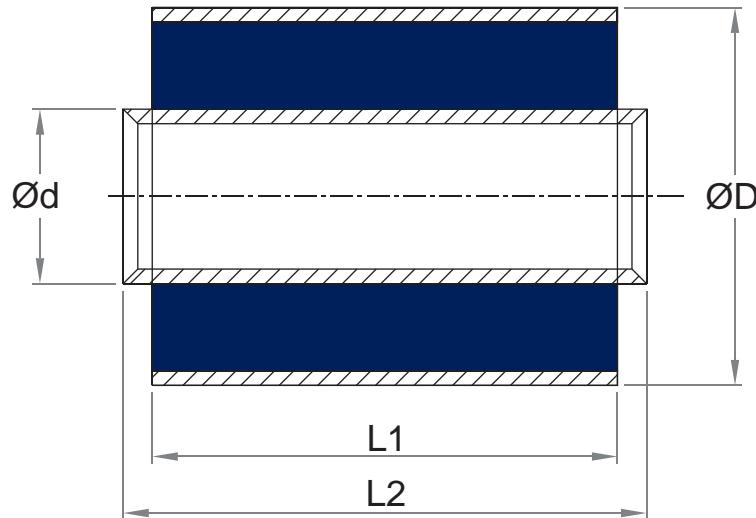
Installation

TB: Centre Bonded Mount						
Part Number	H +/- 0.03mm	Lo	Ko	So	T +/- 0.03mm	R +/- 0.015mm
TB2818	5.3	32	28-30	18.6	9	1.5
TB4525	9.7	50	38-40	28.4	9.7	1.5
TB5133	11.4	58	50-52	31.8	15.8	1.5
TB6445	14.2	74	56-58	38.1	19.1	1.5
TB8423	14.5	94	55-57	35.2	3	1.5
TB9551	23.9	108	75-78	50.8	19.1	3



Fully Bonded Bush

The KPCB bush comprises two concentric sleeves firmly bonded together with rubber. These bushings are engineered to serve as effective vibration isolators for both static and mobile equipment.



FEATURES

- ❖ Designed to withstand axial and radial loads as well as torsional movements.
- ❖ Rubber is pre-stressed to give maximum dynamic strength and durability.
- ❖ Bonded rubber controls the equipment movement in all directions.
- ❖ No lubrication or other bearing maintenance is required.

APPLICATIONS

- ❖ Car and truck engines.
- ❖ Cab suspension.
- ❖ Vehicle suspension leaf springs.
- ❖ Vibrating screen link arms.
- ❖ Tractor and agricultural machinery spray boom suspension.



KPCB: Fully Bonded Bush

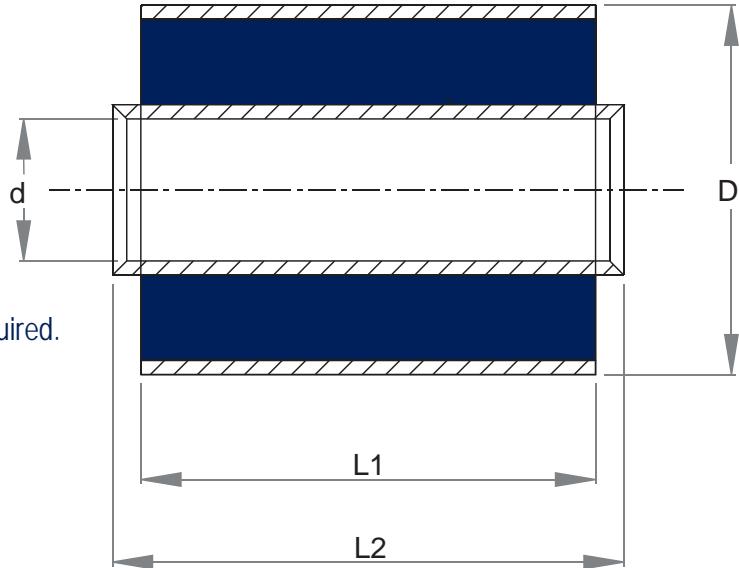
Dimensions in millimeters (mm)

Part Number	Ød	ØD	L1	L2	Radial Load (kgf)
KPCB2612	12	26	36	32	196
KPCB3216	16	32	17	17	120
KPCB3418	18	34	42	42	530
KPCB3515	15	35.25	50	45	416
KPCB401240	12	40	48	40	148
KPCB401258	12	40	66	58	231
KPCB4018	18	40	50	50	980
KPCB4025	25	40	30	30	612
KPCB4119	19	41	33	25	297
KPCB4520	20	45.08	62.5	59.5	630
KPCB4818	18.2	48	91	78	1529
KPCB4920	20	49	63	60	1216
KPCB5020	20	50	46	40	960
KPCB5025	25	50.25	45	40	1100
KPCB5012	12	50	30	20	147
KPCB6015	15	60	30	20	188
KPCB6030	30	60	55	45	840
KPCB6025	25.6	60.3	82.5	76.5	1126
KPCB7852	52	78	65	65	2300
KPCB12070	70	120	40	40	3600

The KPSB Bush is a semi-bonded bushing designed for isolating vibration in radial load applications. It features two concentric sleeves with the rubber bonded exclusively to the outer metal piece.

FEATURES

- ❖ Designed to take radial load only.
- ❖ Rubber is pre-stressed to give maximum dynamic strength and durability.
- ❖ No lubrication or other bearing maintenance is required.



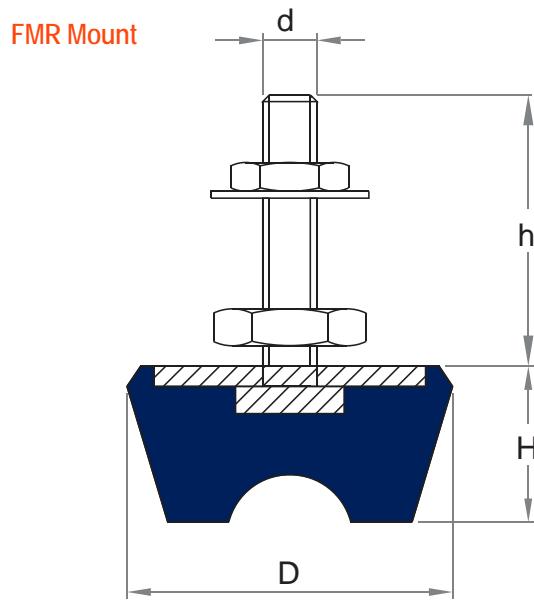
APPLICATIONS

- ❖ Car and truck engines.
- ❖ Alternators.
- ❖ Vehicle suspension leaf springs.
- ❖ Generators.

KPSB: Semi Bonded Bush					
Part Number	Dimensions in millimeters (mm)				
	Ød	ØD	L1	L2	Radial Load (kgf)
KPSB200814	8.20	20.00	14.00	21.00	61.60
KPSB200815	8.20	20.00	15.00	19.00	66.00
KPSB320834	8.20	32.00	34.00	40.00	220.00
KPSB221015	10.0	22.00	15.00	17.00	84.00
KPSB221030	10.0	22.00	30.00	33.00	168.0
KPSB241018	10.0	24.00	18.00	22.00	100.8
KPSB241034	10.0	24.00	34.00	41.00	190.4
KPSB301231	12.0	30.00	34.00	44.00	217.6
KPSB321234	12.0	32.00	34.00	40.00	217.6
KPSB401258	12.0	40.00	58.00	66.00	371.2
KPSB301340	13.0	30.00	40.00	40.00	234.0
KPSB271440	14.0	27.00	40.00	48.00	260.1

KPSB271450	14.0	27.00	50.00	56.00	360.0
KPSB301425	14.0	30.00	25.00	28.00	223.5
KPSB301433	14.0	30.00	33.00	44.00	237.6
KPSB301467	14.0	30.00	67.00	76.00	401.0
KPSB301463	14.28	30.16	63.50	69.85	464.31
KPSB301485	14.28	30.16	85.90	91.60	628.1
KPSB321450	14.0	32.00	50.00	54.00	400.0
KPSB321454	14.30	31.70	50.00	57.15	360.0
KPSB311457	14.30	31.70	57.60	62.00	414.7
KPSB551530	15.50	55.00	30.00	16.00	200.0
KPSB311462	16.00	32.00	28.00	32.00	246.4
KPSB361630	16.00	36.00	30.00	38.00	240.0
KPSB361635	16.00	36.00	35.00	70.00	280.0
KPSB461660	16.00	46.00	60.00	67.00	480.0
KPSB461660	16.00	46.00	60.00	82.00	480.0
KPSB341832	18.00	34.00	32.00	36.00	281.6
KPSB461860	18.00	46.00	60.00	67.00	528.0
KPSB421938	19.10	42.85	38.00	41.00	298.3
KPSB401258	12.00	40.00	58.00	66.00	495.0
KPSB402060	20.00	45.00	60.00	63.00	585.0
KPSB462060	20.00	46.00	60.00	67.00	600.0
KPSB552090	20.00	55.00	90.00	94.00	900.0
KPSB502090	20.10	50.50	90.00	95.00	1080
KPSB422257	22.00	42.80	57.00	63.50	615.6
KPSB462276	22.40	46.60	76.00	78.50	863.4
KPSB442477	24.00	44.50	77.00	79.50	924.0
KPSB502465	24.00	50.50	65.00	71.00	781.0
KPSB502490	24.10	50.50	90.00	95.00	1080
KPSB402520	25.00	40.00	20.00	20.00	280.4
KPSB402530	25.00	40.00	30.00	30.00	271.4
KPSB502565	25.00	50.00	65.00	68.00	585.0
KPSB603060	30.00	60.00	60.00	68.00	528.4

These mounts are apt for isolating vibration in heavy machinery and can double as leveling devices for uneven floors. Moreover, they can be equipped with stainless steel metal components, making them suitable for use in the food industry machinery.

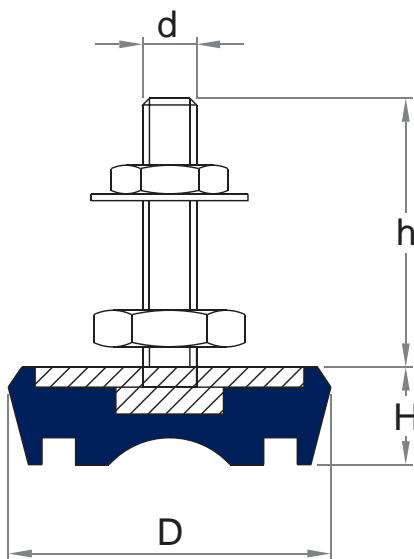


FMR: Machinery Foot Mounts

Dimensions in millimeters (mm)

Part Number	D	H	h	d	Static Load Rating (kg)
FMR48M8	48	23	40	M8	10 – 80
FMR60M10	60	25	83	M10	50 – 120
FMR75M12	75	30	90	M12	80 – 150
FMR90M12	90	33	90	M12	120 – 300
FMR115M16	115	38	110	M16	250 – 500
FMR125M16	125	45	110	M16	400 – 800
FMR150M16	150	55	110	M16	600 – 1100
FMR170M16	170	57	110	M16	1000 – 1600
FMR187M20	187	70	115	M20	1400 – 2400
FMR210M20	210	75	115	M20	2000 – 3500

FMG Mount and FMSS Mount



FMG: Machinery Foot Mounts

FMG Versions

Dimensions in millimeters (mm)

Part Number	D	H	h	d	Static Load Rating (kg)
FMG40M8	40	15	40	M8	10 – 60
FMG63M10	63	18	83	M10	30 – 100
FMG70M12	70	22	90	M12	80 – 150
FMG90M12	90	25	90	M12	100 – 350
FMG106M16	106	29	110	M16	300 – 600
FMG127M16	127	33	110	M16	500 – 900
FMG150M16	150	39	110	M16	800 – 1500
FMG170M16	170	42	110	M16	1300 – 2000

FMG: Machinery Foot Mounts

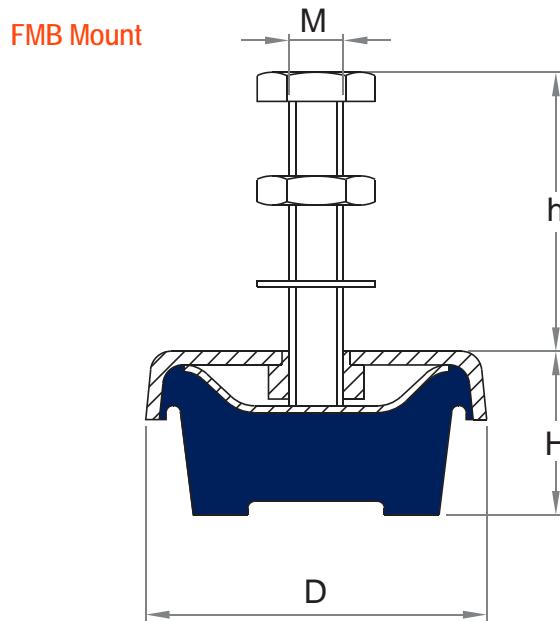
FMSS Version (Stainless Steel)

Dimensions in millimeters (mm)

Part Number	D	H	h	d	Static Load Rating (kg)
FMG40M8	40	15	40	M8	10 – 60
FMG63M10	63	18	83	M10	30 – 100
FMG70M12	70	22	90	M12	80 – 150
FMG90M12	90	25	90	M12	100 – 350
FMG106M16	106	29	110	M16	300 – 600
FMG127M16	127	33	110	M16	500 – 900
FMG150M16	150	39	110	M16	800 – 1500
FMG170M16	170	42	110	M16	1300 – 2000



These mounts are well-suited for isolating vibration in heavy machinery and can serve as leveling devices for uneven floors. Additionally, they are offered with the option of stainless steel metal parts, making them suitable for use in food industry machinery.



FMB: Machinery Foot Mounts

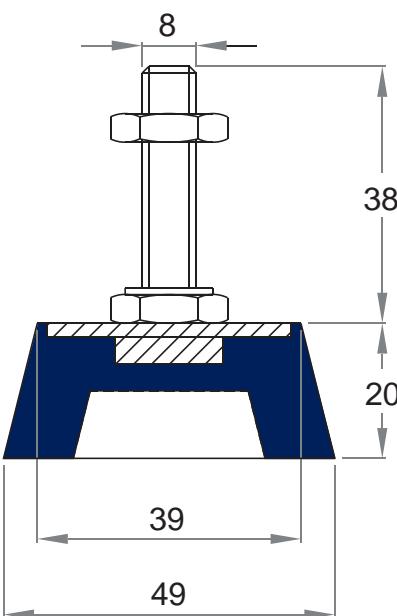
Dimensions in millimeters (mm)

Part Number	D	H	h (max)	M	Static Load Rating (kg)
FMB50M8	50	24	40	M8	10 – 100
FMB76M10	76	35	65	M10	100 – 350
FMB90M12	90	40	80	M12	350 – 600
FMB90M16	90	49	115	M16	600 – 900
FMB125M16	125	52	110	M16	1000 – 2500
FMSS170M16	170	57	120	M16	2500 – 4000



Machinery Foot Mounts

FMD Mount

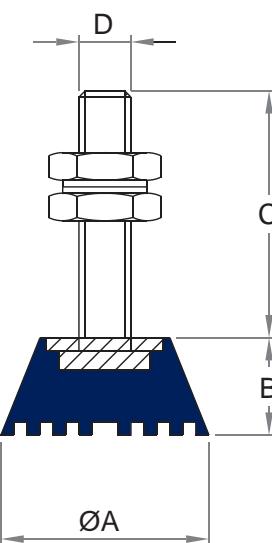


FM: Machinery Foot Mounts

FMD Mount

Part Number	Maximum Static Load Rating (kg)	Rubber Hardness (ShA)
FMD49M8 (45 ShA)	20	40
FMD49M8 (60 ShA)	40	65

FMS Mount



FM: Machinery Foot Mounts

FMS Mount

Part Number	A	B	C	D	Static Load Rating (kg)
FMS3215M8	32	15	38	M8	15 – 70
FMS4616M10	46	15	-	M10	25 – 200
FMS7025M12	70	25.5	55.5	M12	100 – 350



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