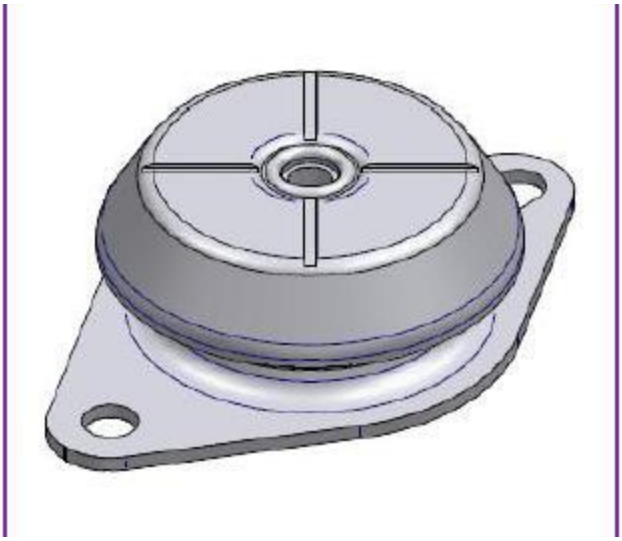
Product Datasheet

ENGLISH

BSB Anti-vibration Mountings



BSB Anti-vibration mountings

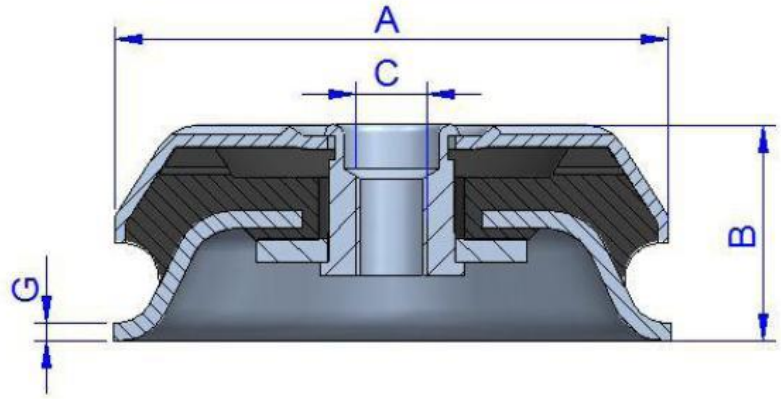
The BSB type mounts from RS are anti-vibration elements which work the rubber in shear and compression with an optimal ration of stiffness and horizontal stability. These mounts are highly suited to applications when stability is a priority in an anti-vibration suspension.

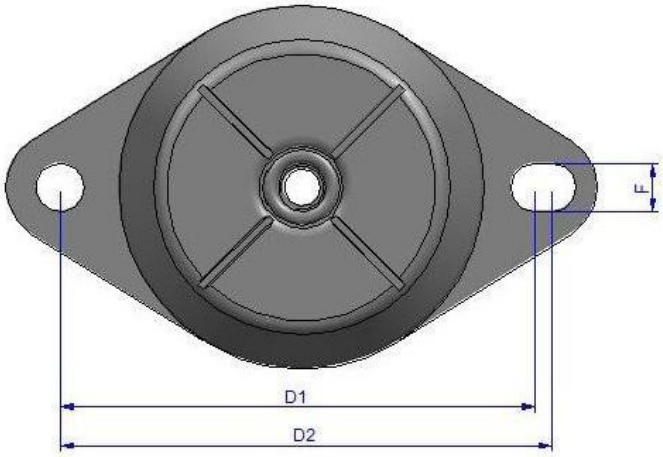
The top mental hood protects the rubber from the ozone, UV rays, diesel, or oils which damage the rubber. The metal parts have a suitable anticorrosive treatment for outdoor applications. RoHS compliant. They have an interlocking metal component that provides a failsafe protection for mobile applications. This device limits the ascending vertical movement when the mounting is submitted to shocks at traction. The mounts are clearly identified, as the base plates are engraved with the type and hardness, which makes it easy to recognise the part even after several years of use. The hood has a cross stamped on the top, which enhances its rigidity on mobile applications and also improves the evacuation of oils or liquids that precipitate onto it. This mount is suitable for mobile rotating machines that require control of movements and reasonable levels of vibration and noise. Machines that are exposed to axial and radial shocks, dripping oil or diesel or exposure to the weather:

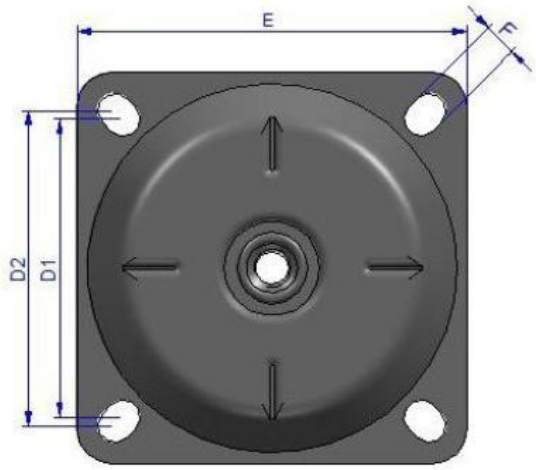
-Pump
-Marine-land auxiliary units
-Compressors
-Ventilators

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

ENGLISH





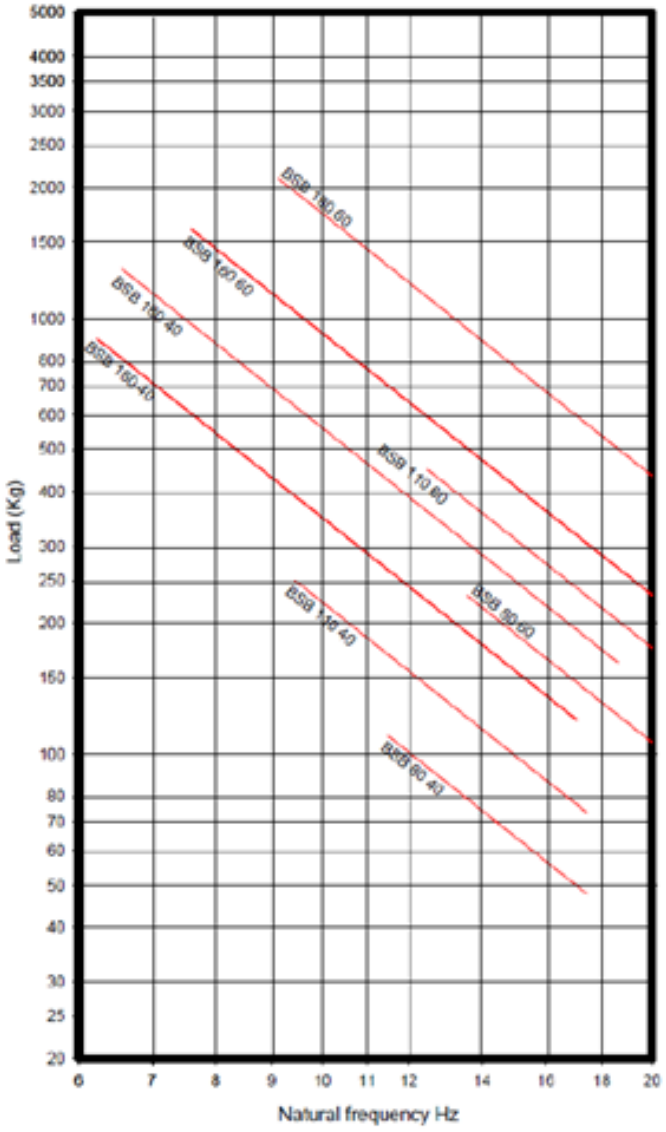


RS	Type	A	B	C	D1 (Min)	D2 (Max)	E	F	G	Weight (gr)	Max Load (kg)	Shore
7842713	BSB 80 M12	78	31	M12	108.2	111,2	130	9,2	3	355	110	40
7842722	BSB 80 M12	78	31	M12	108.2	111,2	130	9,2	3	355	231	60
7842725	BSB 110 M12	106	37	M12	137	150	175	13	3	785	250	40
7842729	BSB 110 M12	106	37	M12	137	150	175	13	3	785	450	60
7842738	BSB 160	155	57	M20	140	140	170	14,5	4	2200	900	40
7842731	BSB 160	155	57	M20	140	140	170	14,5	4	2200	1600	60
7842735	BSB 180	180	67	M20	149	163	192	14,5	4	2914	1300	40
7842744	BSB 180	180	67	M20	149	163	192	14,5	4	2914	2100	60

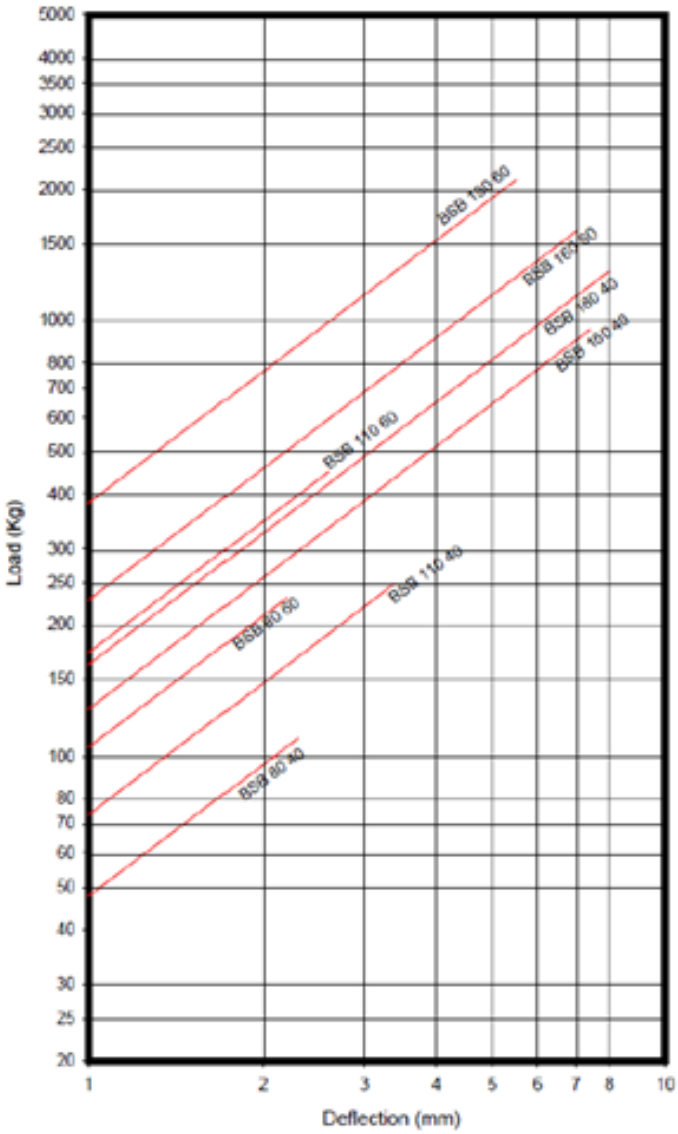
RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

ENGLISH

NATURAL FREQUENCIES



LOAD DEFLECTION GRAPHS



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.