

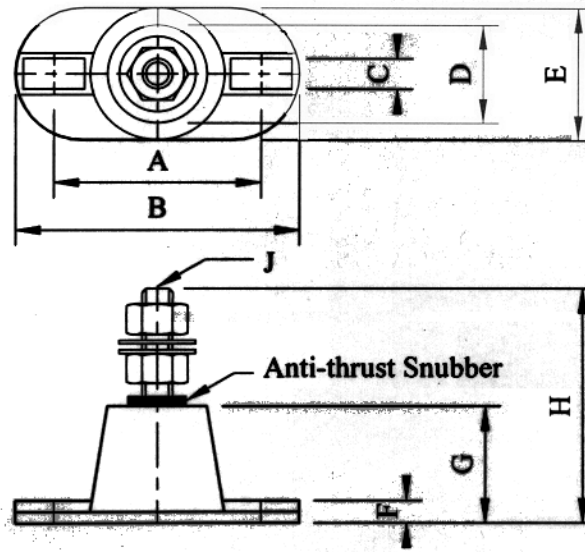
This range of elastomeric turret isolator, in two sizes, provide a load range from 9.0 kg to 290 kg at deflections up to 4 mm. The elastomeric element has a top and bottom insert bonded in to allow easy fixing to both the unit and the floor.

Eurovib fully captive mounts for use in mobile and marine applications provide high mechanical strength and isolation efficiency of 75% at speeds of 1250 r.p.m. at maximum load.

Available in eleven load ranges giving wide selection, which, when coupled with good design, provides consistent performance and long life, plus snubbing at resonance and limited movement under shock.

Casing in heat treated alloy with protective finish. Base is slotted providing fixing for holding down bolts.

Load is carried on enclosed neoprene turret mount which is resistant to ozones, fuel oils, sea water etc. The centre fixing stud incorporates a captivity retainer, provides levelling after loading and allows the mount to be "locked off" during transit. Anti-thrust snubber fitted in the top of the casing provides isolation of fixing stud and ensures horizontal stiffness on the mount increases with deflection and provides minimum movement at maximum thrust.



Dimensions									
Type	A	B	C	D	E	F	G	H	I
CVT/1	60	85	8	37	50	15	40	80	M8
CVT/2	85	115	11	50	75	20	55	110	M12

Transmissability							
Deflection in mm	Machine Speed R.P.M.						
	1250	1500	2000	2500	3000	3500	4000
1	-	-	-	26	16	12	8
2	-	-	19	11	7	6	4
3	-	23	12	7	5	4	3
4	25	16	8	5	4	3	2

Load Data							
Type	Blue	Yellow	Green	White	Red	Black	Deflec'
CVT/1	9.0 - 15kg	14 - 22kg	20 - 32kg	27 - 44kg	36 - 60kg	50 - 100kg	3.0 mm
CVT/2	18 - 48kg	N/A	54 - 86kg	90 - 144kg	135 - 216kg	180 - 290kg	4.0 mm

NOTE: ALL DIMENSIONS IN MM
STANDARD ENGINEERING TOLERANCE +/- 1MM, UNLESS OTHERWISE STATED
RESEARCH & DEVELOPMENT IS ONGOING & UNLESS STAMPED CERTIFIED
(VALIDITY 3 MONTHS) THIS DATA SHEET IS ONLY CORRECT AT DATE OF ISSUE

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