

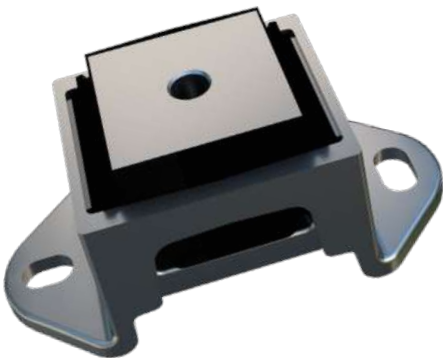
Cushyfloat HD

The latest generation of Cushyfloat is a completely new and innovative design which offers engine manufacturers and boat builders Maximum versatility. This product has multiple performance benefits for customers whose requirements may be varied and challenging for conventional solutions.

The HD Cushyfloat has excellent performance characteristics with:
Up to 10mm linear vertical deflection, with low horizontal stiffnesses. This enables improved vibration isolation – even at the low end of the engine speed range. Vertical and lateral buffering within the design limits the movement of the engine in tough service conditions.

The HD Cushyfloat provides simplicity for engines manufacturers and end users with: an interchangeable footprint with existing mountings; minimizing retrofit installation issues.

The entire range can be formulated from just three rubber mixes; therefore reducing inventory requirements and the complexity of product selection.



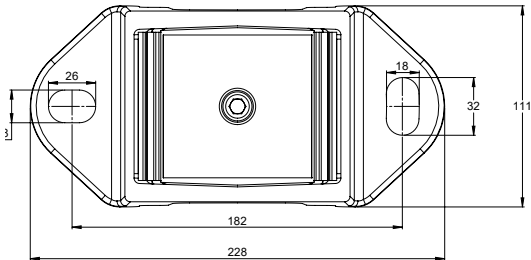
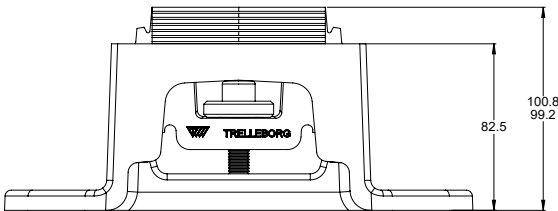
Installation is aided by sighting grooves so that it is easy to align the engine, and ensure the correct load distribution.

More cost effective product life and serviceability due to its modular design. Upon refurbishment, the outer casting can be re-used.

Typical applications:

- Marine/Industrial vehicle engines
- Generator sets
- Pumps and compressors

Technical Drawing



Product Data

DRAWING NO.	PART NO.	HARDNESS (IRHD)	MAX. LOAD (kN)	MAX. THRUST LOAD (kN)	MAX THRUST (kN)		STATIC STIFFNESS (N/mm)	MAX. BOLT TORQUE (Nm)
					CONTINUOUS	INTERMITTENT		
17-4726-1	10-02308	40	2,20	1,55	2,45	3,19	270	170
	10-02108	50	3,20	2,20	3,67	4,78	390	
	10-02109	60	4,70	3,30	5,51	7,16	575	
17-4792-1	10-02159	40	5,30	3,70	5,33	6,93	650	170
	10-02114	50	7,35	5,15	7,96	10,35	900	
	10-02160	60	9,80	6,85	14,7	19,11	1200	