

# MARINE MOUNT SERIES: 27458

## Dimensions & Performance Characteristics

The drawing shows a top view and a side view of the marine mount. The top view dimensions are: overall width 6.593, overall height 4.220, mounting hole diameter 2x .97, mounting hole offset 2x .966, distance between mounting holes 4.23, and distance from center to mounting hole 3.35. The side view shows a total height of 4.25, a mounting hole diameter of 1.000-14 UNS-2A, a thread depth of .50, a maximum height of 6.65, and a minimum height of 5.45. A 'LOAD DIRECTION' arrow points downwards from the top mounting hole.

27458 Marine Mounts are compact, captive marine isolators designed to support medium to heavy loads from 350-1,980 lbs. per mount.

They provide effective noise and vibration isolation of marine engines up to 1,000 horsepower and are ideal for V-Drive applications.

NATURAL FREQUENCY	10-16 Hertz
TRANSMISSIBILITY AT RESONANCE	8:1
RESILIENT ELEMENT	Neoprene
STANDARD MATERIALS	Corrosion resistant steel & Aluminum
WEIGHT	10.6 lbs.

PART #	LOAD RANGE (lbs.)					MINIMUM LOAD (lbs.)	MAXIMUM LOAD (lbs.)
	300	500	1,000	1,500	2,000		
27458-2	↔					350	814
27458-3	↔					506	1,056
27458-4	↔					726	1,430
27458-5	↔					880	1,980