VIBRATION CONTROL DESIGN ENGINEERING, INC.

Boom Mat[™] Decoupling Washers

The best way to decouple bodies, gas tanks, fenders and more from engine and road vibrations. They are made from viscoelastic elastomers designed to act as a barrier between metals and dissipate vibrational energy, resonance and impact. These washers dampen vibrations over a wide range of frequencies and temperatures. Simply add washer between the metal surfaces. Multiple sizes available for any type of installation. Perfect for mounting fuel tanks on motorcycles, body mounts, fender mounts and more.

Properties

Material type	Polyurethane Elastomer
Color	Clear to slight yellow
Density	69lb/ft3
Operating Temp	-20F to 200F
Specific Gravity	1.10
Thickness	.050" +/- 10%
Hardness	67A
Tensile PSI	2400
Elongation	425%



DYAD WASHERS

Part #	Product Description
050087	Washer kit (8 - 050092, 8 - 050091,
	8 - 050090, 8 - 050088, 4 - 050089
050088	15.24 ID x 29.51 OD
050089	13.48 ID x 63.5 OD
050090	13.48 ID x 26.98 OD
050091	10.31 ID x 31.75 OD
050092	10.3 ID x 20.63 OD



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