

MULTICUSHION

The MULTICUSHION system is a new approach to isolator selection. The large range of sizes and durometers combined with interchangeable metric and imperial studs allows selection of the most appropriate cushion isolator for the application

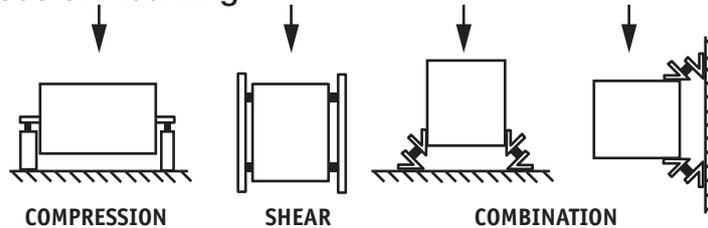
First choose the best cushion for the application and then choose the desired stud combination.

MULTICUSHION isolators are made from high-grade natural rubber and all metal surfaces are passivated to automotive OEM standards. The interchangeable studs are easily inserted with a screw driver whilst the microBOND™ 'fastener adhesive system' provides secure thread locking.



Note! Multicushions are not recommended for use under permanent tension loading. Ensure load is applied to full face and not just on the thread.

Suggested Methods of Mounting



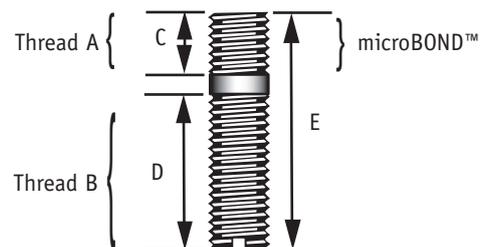
STUD DETAILS

MULTICUSHION Stud Part No.	THREADS		DIMENSIONS		
	A mm	B mm	C mm	D mm	E mm
M4M4	M4 x 0.7	M4 x 0.7	4	15	19 *
M4M5	M4 x 0.7	M5 x 0.8	4	15	20.5
M4W316	M4 x 0.7	3/16"WHIT x 24tpi	4	15	20.5
M6M6	M6 x 1.0	M6 x 1.0	6	15	21 *
M6M8	M6 x 1.0	M8 x 1.25	6	20	28
M6W316	M6 x 1.0	3/16"WHIT x 24tpi	6	15	22.5
M6W14	M6 x 1.0	1/4"WHIT x 20tpi	6	15	22.5
M8M8	M8 x 1.25	M8 x 1.25	8	20	28 *
M8M10	M8 x 1.25	M10 x 1.5	8	25	35
M8W516	M8 x 1.25	5/16"WHIT x 18tpi	8	20	31
M10M10	M10 x 1.5	M10 x 1.5	10	25	37 *
M10M12	M10 x 1.5	M12 x 1.75	10	35	49
M10W38	M10 x 1.5	3/8"WHIT x 16tpi	10	25	39
M16M16	M16 x 2.0	M16 x 2.0	16	40	56 *

* Denotes continuous thread

MICROBOND™ THREAD SECURITY

Thread	Prevailing on-torque (max) Nm	Breakaway off-torque (min) Nm	Prevailing off-torque (min) Nm
M4	-	-	-
M6	1.8	1.5	0.8
M8	2.8	4	2
M10	5.5	11	4
M16	14	33	16



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