

Silentbloc®



INTRODUCING OUR NEW FEMALE AND HYBRID STUD MOUNTS

Excellent bonding between rubber and metal

All metal parts zinc plated

High quality natural rubber

Available in different load ratings

Leaders in anti-vibration solutions

- **Contact our customer service department who will assist with customized orders**
- **Please refer to attached technical data sheet for requirement specifications**

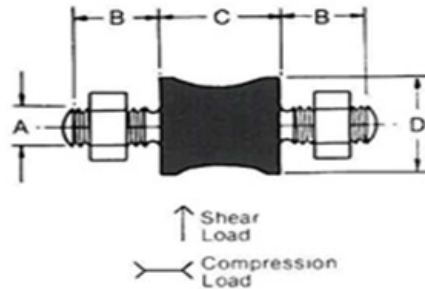
48-86 Powell St
Bendigo, Victoria, 3550, Australia
Ph: +61 3 5440 2069
Fax: +61 3 5443 1661
www.motherson.com.au



Silentbloc®

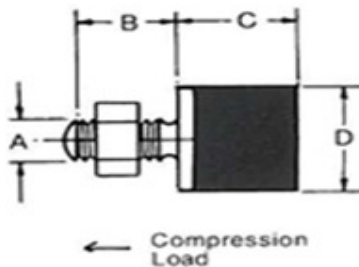
STUD MOUNTS - SPECIFICATION

DOUBLE STUD MOUNTS



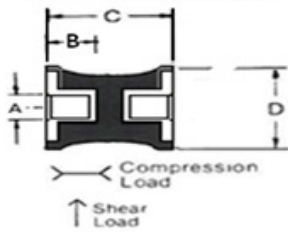
Double Studs	Dimensions (mm)				Compression		Shear	
	A	B	C	D	Normal Load (Kg)	Deflection (mm)	Normal Load (kg)	Deflection (mm)
B134	M6x1.00	12	16	16	6.8	1.5	2.7	3.3
B138	M6x1.00	12	16	22	10.5	1.5	5.5	4.3
B241	M8x1.25	24	25	32	15.0	2.5	10.9	5.1
AB100	M10x1.5	24	35	40	45.0	2.5	18.0	5.0
AM445	M10x1.5	23	39	73	270.0	4.0	90.0	8.0

SINGLE STUD MOUNTS

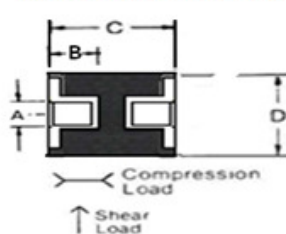


Single Studs	Dimensions (mm)				Compression	
	A	B	C	D	Normal Load (kg)	Deflection (mm)
AB200	M6x1.00	12	13	16	6.8	1.5
AB201	M6x1.00	12	13	22	10.5	1.5
AB203	M8x1.25	24	22	32	15.0	2.5
AB204	M10x1.50	24	32	40	45.0	2.5

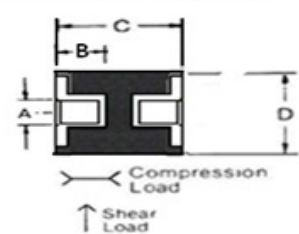
B241 STUD MOUNTS



AB100 STUD MOUNTS

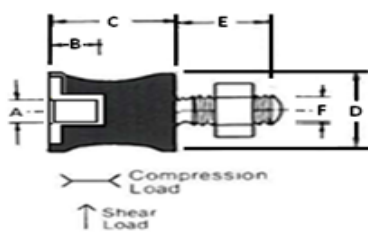


MCI186 STUD MOUNTS

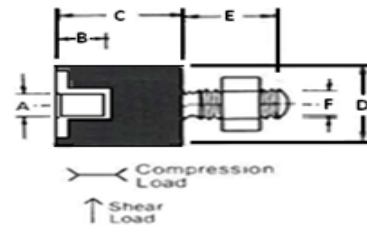


Female Studs	Dimensions (mm)				Compression		Shear	
	A	B	C	D	Normal Load (kg)	Deflection (mm)	Normal Load (kg)	Deflection (mm)
B241-0808-FF-40	M8x1.25	8	25	32	82	4	10.9	5.1
B241-0808-FF-60	M8x1.25	8	25	32	147	4	19.8	5.1
B241-0808-FF-70	M8x1.25	8	25	32	150	4	36.3	5.1
AB100-1010-FF-40	M10x1.50	12	35	40	152	6	23.0	6.0
AB100-1010-FF-60	M10x1.50	12	35	40	245	6	37.0	6.0
AB100-1010-FF-70	M10x1.50	12	35	40	272	6	44.0	6.0
MCI186-FF -40	M6x1.00	5.5	25	20	27	6	4.5	6.0
MCI186-FF -60	M6x1.00	5.5	25	20	65	6	11.0	6.0
MCI186-FF -70	M6x1.00	5.5	25	20	76	6	12.8	6.0

HYBRID B241 STUD MOUNTS



HYBRID AB100 STUD MOUNTS



Male-Female Studs	Dimensions						Compression		Shear	
	A	B	C	D	E	F	Normal Load (kg)	Deflection (mm)	Normal Load (kg)	Deflection (mm)
B241-0808-FM-40	M8x1.25	8	25	32	2	M8x1.25	76	5.5	10.9	5.1
B241-0808-FM-60	M8x1.25	8	25	32	2	M8x1.25	102	5.5	19.8	5.1
B241-0808-FM-70	M8x1.25	8	25	32	2	M8x1.25	125	5.5	36.3	5.1
AB100-1010-FM-40	M10x1.5	12	35	40	3	M10x1.5	78	5.5	13.0	5.0
AB100-1010-FM-60	M10x1.5	12	35	40	3	M10x1.5	100	5.5	17.0	5.0
AB100-1010-FM-70	M10x1.5	12	35	40	3	M10x1.5	120	5.5	21.0	5.0

Specials:

We can develop Stud mounts in other sizes and load requirements outside of our above standard range. Minimum Order quantities may apply. Please discuss your specific requirements with Customer Service.