

Stud Mounts SM

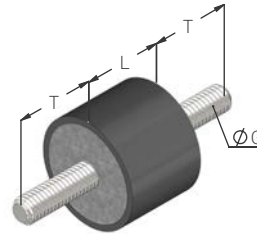
General Purpose Rubber Isolator

APPLICATION

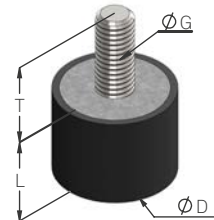
Stud mounts are used for the mounting of small fans or pumps, small control panels, lightweight equipment in racks, and motors on pressure blasters.

FEATURES

- Combined shear and compression capability
- Single fastening at ends
- Manufactured from natural rubber to give excellent long-term life
- All metal parts zinc plated



STUD MOUNT



MOUNTING FOOT

STUD MOUNTS PRODUCT GUIDE

Type	Maximum Loads		Deflection	L mm	D mm	T mm	G mm
	Axial kg	Shear kg					
STUD MOUNTS							
SMW16-10	10	2	2	10	16	15	1/4" Whit
SMW-1	25	5	2.5	19	25	18	1/4" Whit
SMM-1	25	5	2.5	19	25	19	M6
SMM-2	25	7	5	25	25	19	M8
MFMM-100	100	20	8	40	50	25	M10
SMM40-110	110	20	5	25	40	23	M10
SMM40B-110	110	20	4	20	40	19	M10
SMW/40-110	110	20	4	25	40	23	3/8" Whit
SMW/40A-110	110	20	4	25	40	23/48	3/8" Whit
SMM40A-110	110	20	5	25	40	15	M10
SMM74-220	220	45	6	35	74	37	M12
SMM40B-250	250	50	4	20	40	25/46	3/8" Whit
SMW50B-350	350	70	4	20	50	25/46	3/8" Whit
MOUNTING FOOT							
FM4034A	80	NA	2	20	40-34	50	M8
FM4034B	80	NA	2	20	40-34	20	M8
FM25A	25	NA	2.5	20	25	13	M6
F63	100	NA	3	25	63	-	ø10 hole
FM63-100	100	NA	3	50 *	63	37	M12
FM75-1000	1,000	NA	6	35	75	43	M12

* L = 50 is minimum free height over adjusting nuts (supplied).



STUDS

INSTALLATION

Mounts can be loaded simultaneously to the axial and shear loads given in the table. On installation, ensure that the mounted equipment foot and foundation support cover the whole of the stud mount face and that fastening nuts are tightened.

Mounts should not be used in tension. Shear loading should be checked with Embelton prior to use.

TECHNICAL ASSISTANCE

All Embelton offices can provide detailed technical assistance on the use of this product in specific applications.

CONDITIONS OF SALE

These products are sold subject to the published Embelton General Conditions of Sale, copies of which maybe inspected on request.

SPECIFICATION

Rubber mounts shall have a deflection under rated load of between 2mm and 6mm and generally incorporate an integral fastening stud at one or both ends. They shall be type SMW/SMM/MFMM/FM/F (select as appropriate) as supplied by Embelton.

STUDS

