

SUSPENSION ISOLATORS

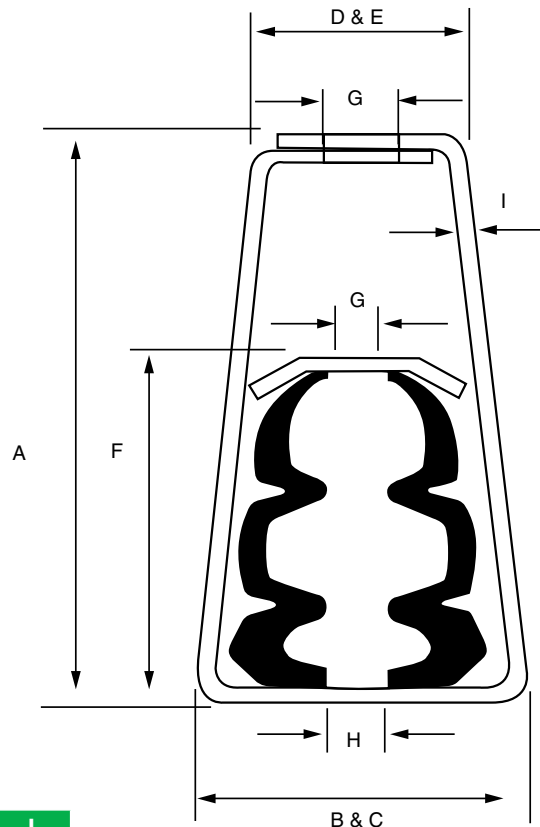
Suspension isolators have been designed for use in the building and construction industry. Use of these isolators will give satisfactory isolation of vibration and structural borne noise transmitted in piping and ductwork.

The mountings work equally well when used in heavy pipe installations, air conditioning, ducting, suspended fan units or acoustical ceilings. Supplied in two parts, the mountings are easily installed. The frame is fixed to the building structure by loxin bolts, welding or other suitable means. The rubber flexible element is then installed in the frame and the hanger rod passed through the base of the assembled mount and fastened in position. Height adjustment can be made to ensure correct location of the suspended unit if threaded hanger rods are used. The smaller unit (M193) allows for pre-assembly of the hanger rod into the rubber element prior to raising into position. The assembled unit provides a strong, compact failsafe mounting for the suspension of all types of equipment. The components form an interlocking link, thus preventing failure in the event of destruction or damage to the rubber flexible element.

M193



M197



Detail Drawing is Typical Only.
Deflection tolerance $\pm 1.6\text{mm}$

DIMENSIONS

Part No.	A	B	C	D	E	F	G	H	I
M193	73	56	51	35	25	30	10	25	2.5
M197	178	102	76	64	76	106	19	32	3.2

LOAD RATING

Part No.	LOAD Kg	DEF mm	COLOUR CODE	DURO	Weight Kg
M19350K	30	11	YELLOW	50	0.2
M19360K	45	11	WHITE	60	0.2
M197	91 272	19 37			1.5

All properties nominal, contact Mackay for Technical advice

All Dimensions in Millimetres