

MODEL TP

RUBBER PERIMETER BLOCK

Elastic base for securing and supporting framings (70mm and 90mm) for partitions or floating panels of laminated plasterboards.

Flexible joints and supports in an acoustic treatment is very important as it prevents rigid connections to the original wall or floor surfaces and eliminate structural transmission, improving the performance of the complete treatment and acoustic insulation system.

Model TP is composed of two elements:

The upper part has an 0.8mm metal plate inlay so that the frames can be fixed securely with a screw

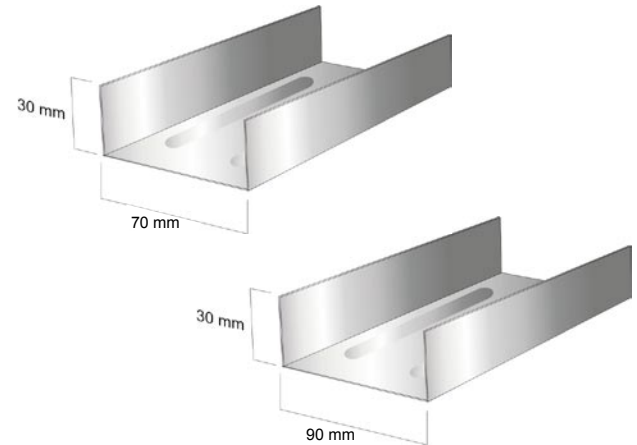
The proper elastic body is made of EPDM rubber with a central channel so that the isolator can be secured with a washer and screw (when desired).

It is a highly recommended treatment solution in order to reduce vibrations produced by airborne and impact noise. Elastic bases and wall isolators are essential to reduce the vibrations produced at medium and low frequencies and as such prevent amplifications through the structure that would impair isolation.

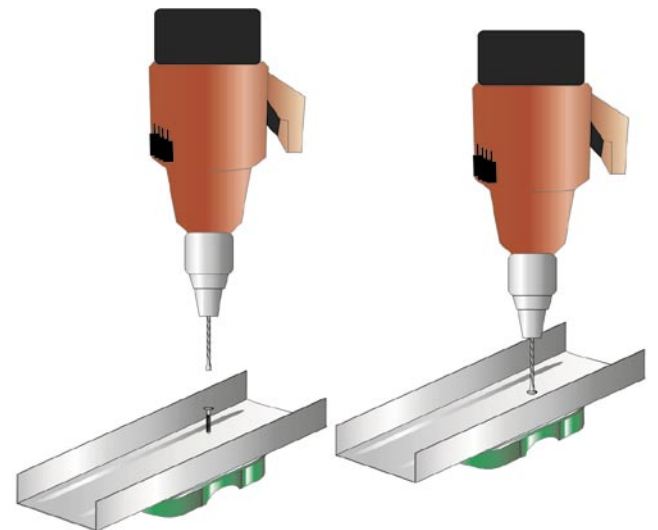


REF.	MODEL	PROFILE	PACK.	COLOR	MIN-MAX (Kg) LOAD
SE-TP-V 200	TP	70, 90	50 U/B	■	80-200
SE-TP-A 400	TP	70, 90	50 U/B	■	200-400

FRAMMINGS/CHANNELS



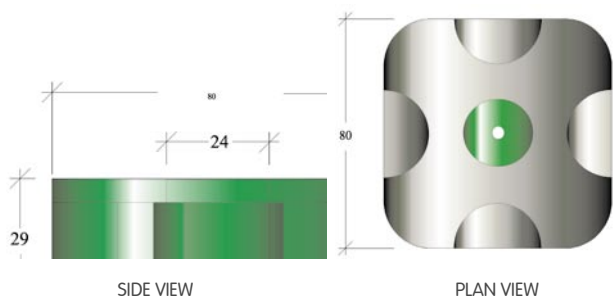
INSTALLATION DETAIL



DIMENSIONS

Mod. TP

(Measurements expressed in millimetres)

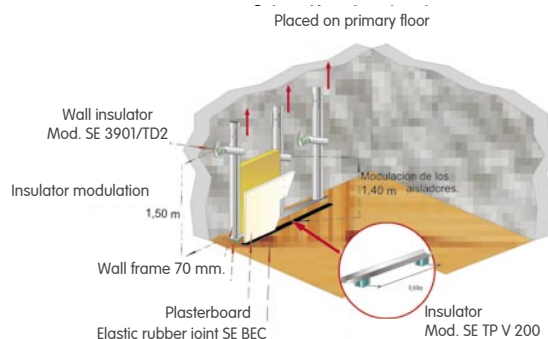


SIDE VIEW

PLAN VIEW

RANGE OF APPLICATION

Business premises, hotel, residential property, discothèque, theatre...



OPTIMUM LOAD RANGE

SE-TP- V 200



(80-200) Kg

LOAD (Kg)	RESONANCE FREQUENCY (Hz)	RESONANCE AMPLIFICATION	ISOLATION THRESHOLD (Hz)
100	10,30	6,80	16,90
200	12,00	8,25	18,50
250	11,50	7,10	17,50
300	12,30	7,60	18,30

SE-TP-A 400



(200-400) Kg

LOAD (Kg)	RESONANCE FREQUENCY (Hz)	RESONANCE AMPLIFICATION	ISOLATION THRESHOLD (Hz)
300	11,50	7,10	17,50
400	9,33	5,89	16,20
450	10,25	6,33	16,90
500	13,89	7,34	17,90

DEFLECTION TEST

Description/Make:

RIEHLE Testing machine

Code:

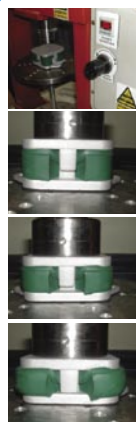
ME 035006

Traceability/Date of calibration:

13 May 1999

Results obtained:

Sample isolator MOD. TP-V-200. Designed for loads ranging from 80 to 200 Kg. Results obtained are above standard.



1. Test overview.
2. With a load of 0 Kg. The elastic EPDM body has a height of 30 mm.
3. With a 100 Kg. the height of the EPDM body suffers a 3,5 mm loss.
4. At 300 Kg. we have a 7,2 mm height loss.

DEFLECTION TEST

Description/Make:

RIEHLE Testing machine

Code:

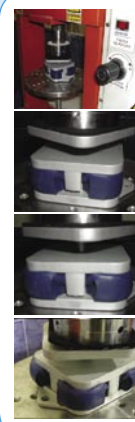
ME 035005

Traceability/Date of calibration:

13 May 1999

Results obtained:

Designed for loads ranging from 200 to 400 Kg. Results obtained are above standard, allowing weights up to 1000 Kg.



1. Test overview. 0 Kg load, EPDM body of 30 mm. height
2. With a 200 Kg. load we have a 4 mm height loss.
3. With a 300 Kg load we have a 8 mm height loss.
4. At 400 Kg. 10 mm. Height loss.