

MODEL A4 TI

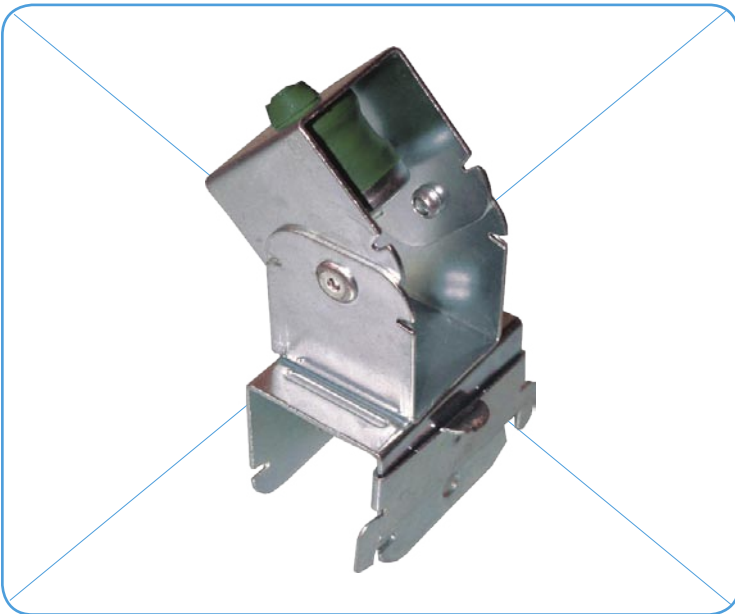
RUBBER ACOUSTIC ISOLATOR FOR INCLINED CEILINGS

Adapted to all 60 mm framings currently on the market.

THE ONLY ISOLATOR IN THE WORLD FOR PITCHED CEILINGS. It is unique in that it can be levelled and can be used to angle the profile, in such a way that the rod functions perpendicular to the profile, facilitating the installation of the ceiling.

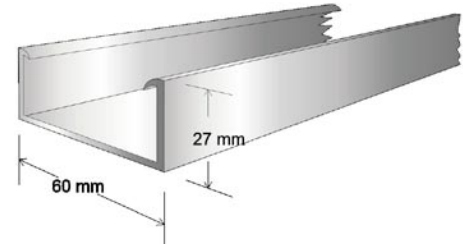
Its elastic component incorporates an exclusive design enabling a more secure fit of the cap, thus enhancing its performance in reducing vibrations

It has THE ONLY SECURITY DEVICE OF ITS KIND IN THE WORLD* which helps in securing the framings from any alteration or deflection that might be produced by an excess load or due to fire exposure.



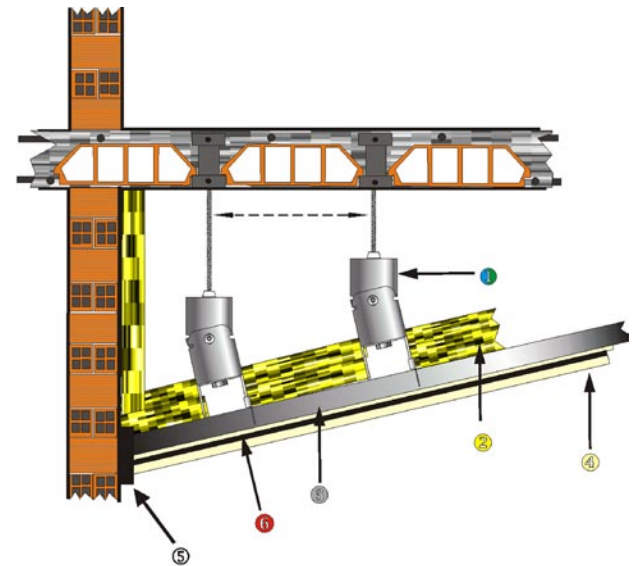
FRAMMINGS/CHANNELS

Adapted for use with all 60 mm sections



RANGE OF APPLICATION

Acoustic, decorative inclined ceilings



- ① Insulator SE-A4/DS.
- ② Glass wool or mineral wool.
- ③ Galvanized framing (47/60 mm).
- ④ Plasterboard.
- ⑤ SE-BEC strip.
- ⑥ Elastomer sheet 4 mm.

REF.	MODEL	FRAMING	PACK.	COLOR	METRIC	*SEC. DEV.	MIN-MAX (Kg) LOAD
SE-A4/60 V DS	A-4	TC 60	50 U/B	■	M-6	1 DS	12-30
SE-A4/60 A DS	A-4	TC 60	50 U/B	■	M-6	1 DS	30-50

*1 DS = 1 security device.

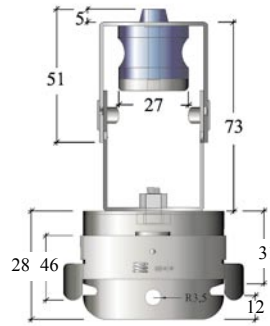
DIMENSIONS

Mod. A4 TI (TC 60)

(Measurements expressed in millimetres)



FRONT VIEW



FRONT VIEW



PLAN VIEW

OPTIMUM LOAD RANGE

GREEN



(12-30) Kg

LOAD (Kg)	RESONANCE FREQUENCY (Hz)	RESONANCE AMPLIFICATION	ISOLATION THRESHOLD (Hz)
12,70	12,50	4,22	14,5
17,70	11,50	4,95	14,00
22,70	10,75	5,85	14,50
27,70	10,50	6,09	15,75
32,70	12,75	6,38	17,25

BLUE



(30-50) Kg

LOAD (Kg)	RESONANCE FREQUENCY (Hz)	RESONANCE AMPLIFICATION	ISOLATION THRESHOLD (Hz)
36,16	9,83	3,82	16,40
41,16	9,65	3,63	15,90
46,16	10,59	2,83	16,03
51,16	10,90	2,91	16,83
56,16	11,96	2,26	15,42

TESTS: MECHANICAL LOAD

Description/Make:
RIEHLE Testing machine

Code:
ME 035003

Traceability/Date of calibration:
LABEIN / 13th May 1999

Results obtained:
Sample isolator MOD. A4 TI (TC 60).
Breaking load (kg) 390. **Failure mode:**
breakage of one of the caps.



Sample test object.



Sample subjected to load of 150 Kg.



Sample subjected to load of 350 Kg.



Failure mode.