

PRE-RELEASE

PRODUCT FEATURES



Product range: Castel AIRCO
Product category: Supports
Product group: Mountblocs

Article code: xxxx.xxxxx.xxx
Commercial ref.: EX.83

Description: Mountbloc light



Product range: Castel AIRCO
Product category: Supports
Product group: Mountblocs

Article code: xxxx.xxxxx.xxx
Commercial ref.: INJ.181

Description: End cap for mountbloc



Product range: Castel AIRCO
Product category: Supports
Product group: Mountblocs

Article code: xxxx.xxxxx.xxx
Commercial ref.: A.12

Description: 4 plates with fixation set for mountbloc

APPLICATION

Installation of outdoor air-conditioning condensing units

MATERIAL

UV-resistant PVC

COLOURS

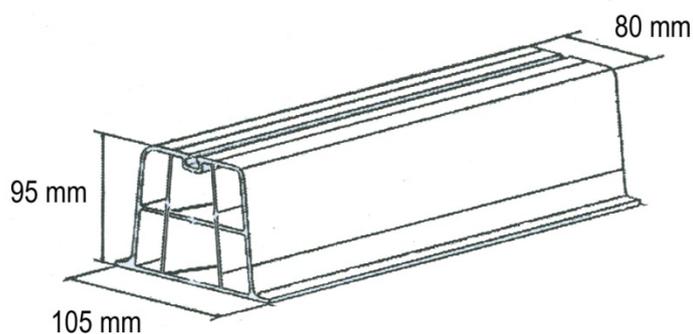
White (also available in black on request)

CHARACTERISTICS

- Recommended max. Load capacity: 200 Kg per piece
- Fixation bolts included
- Adapted to most units, fixation through sliding rail
- Quick and fast installation
- Anti-vibration stripes contributing to sound and vibration dampening

TECHNICAL DRAWING

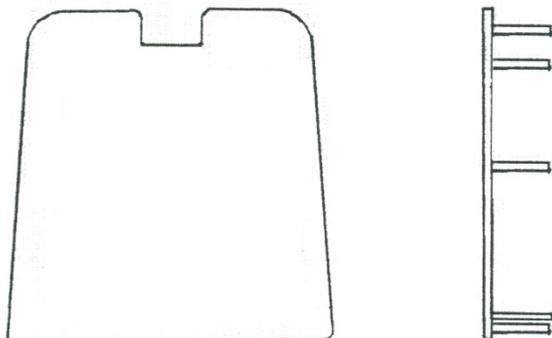
All measurements in mm



PACKING INFORMATION

		Box		Pallet	
Code	Length	Packing	Measurement	Packing	Measurement
EX.83	350 mm	6 x 2 pcs	37 x 38 x 32 cm	576 pcs	120 x 80 x 240 cm
EX.C83	450 mm	6 x 2 pcs	47 x 38 x 32 cm	480 pcs	120 x 80 x 245 cm
EX.A83	1000 mm	2 pcs	103 x 23 x 11 cm	190 pcs	120 x 80 x 240 cm

END CAP INJ.181

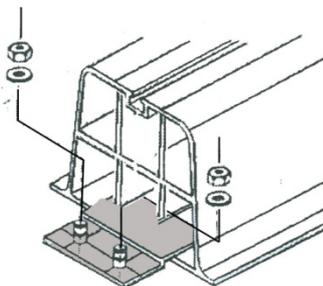


	Bag	Box		
Code	Packing	Packing	Measurement	Weight +-
INJ.181	4 pcs	100 pcs	38 x 25 x 17 cm	2,39 Kg

FIXATION KIT A.12

Includes:

- Fixation plate
- 4x hexagon head bolts M10
- 4x hexagon nuts M10
- 4x washers M10



	Bag	Box		
Code	Packing	Packing	Measurement	Weight +-
A.12	4 pcs	200 pcs	38 x 25 x 17 cm	28,2 Kg

ATTACHMENTS:

Extract of the Test Report carried out by Sirris Laboratories – See annex pages 1, 2, 3

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The qualified installer is supposed to have professional knowledge about compliance with local regulations, safety factors, choice of the installation location and product orientation, the evaluation of the supporting structure, composition and surface, the adequate choice of fixing material and procedures in respect with the known climatic conditions in use and during installation.

Appropriate tools and materials for installation and for maintenance must be selected and used according to the professional know-how, in respect with the nature of our products and in compliance with all procedures and regulations in application at the location of installation.

We have to suppose that the supporting structure on which the product(s) will be placed is resistant enough for the intended use. The surface on which the product is installed is supposed to be levelled.

All above parameters, factors, operations, regulations, compliances, controls and procedures are totally beyond Castel Engineering sa and its Affiliates' control.
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Extract of the Test Report carried out by Sirris Laboratories

Test ref : 8-1828 / 02
Date : 14-04-2008

Climatic conditions : ambient temperature

Nature of the test : compression on "Mountbloc" profiles (type EX.83 L=450mm),
scribed in test under ref 'MBL 450'

Pg 5/10 : 2.2.1 Compression on MBL 450 profiles via 2 points
(see picture annex pg. 2)

Pg 6/10 : 2.2.2 Extract of the Table of results **without** any safety
factor taken into account

MBL 450		
Sample	F max in daN	DF Max in mm
1	355	3,50
2	365	3,60

The values in the table hereabove are according to the results reported by Sirris Labs, according to their test conditions and **without any safety factor taken into account.**

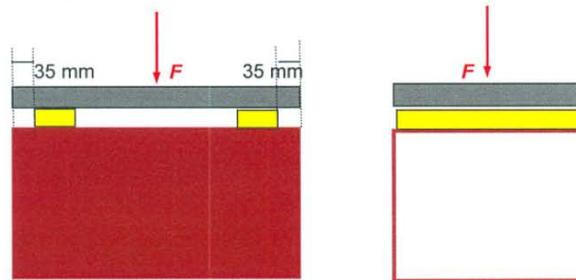
Key:

F max : maximum load (in daN) reached before the beginning of the collapse
DF max : deformation (in mm) reached at maximum load

Pg 9/10 : 2.3. Picture Material (see annex pg. 3)

2.2. Sollicitation charge en deux points

2.2.1. Schéma de mise en sollicitation

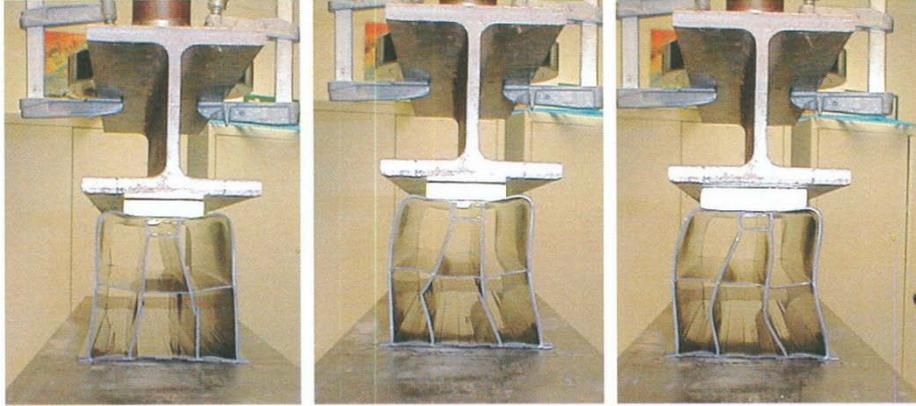


Elévation

Profil



Les deux intercalaires de (23*50)mm sont placés à 35 mm des extrémités du « Mountbloc »



Ruines « Mountblocs » MBL – 450 (deux points)