



PROFACTOR®
DER DEUTSCHE QUALITÄTSSTANDARD

EN

TECHNICAL DATA SHEET AND USER MANUAL



PRODUCT CODE

PF MB 830
PF MB 831
PF MB 832
PF MB 833
PF MB 834
PF MB 835

**BRACKETS FOR MOUNTING
MANIFOLD GROUP**

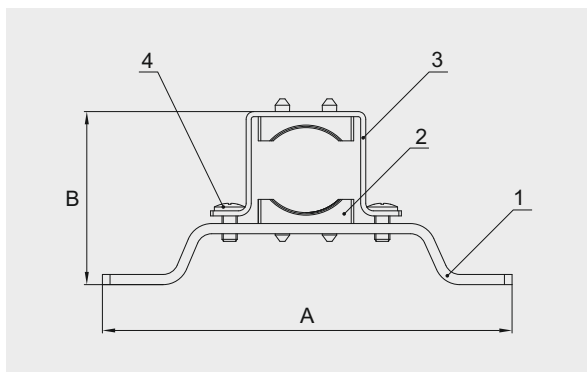
1. PURPOSE AND SCOPE

The brackets are designed for mounting a manifold or a pair of manifolds made of stainless steel or brass onto a wall, metal frame, or manifold cabinet. Each bracket consists of a steel mounting plate, to which a pair of steel clamps is fastened with screws.

Both the mounting plate and the clamps are provided with a nickel electroplated coating. The clamps are fitted with elastomer inserts that serve as thermal and vibration insulation and protect the manifold surfaces from mechanical damage.

2. DESIGN

PF MB 830 – 832:



1 – Bracket (nickel-plated steel A3) — 2 pcs.

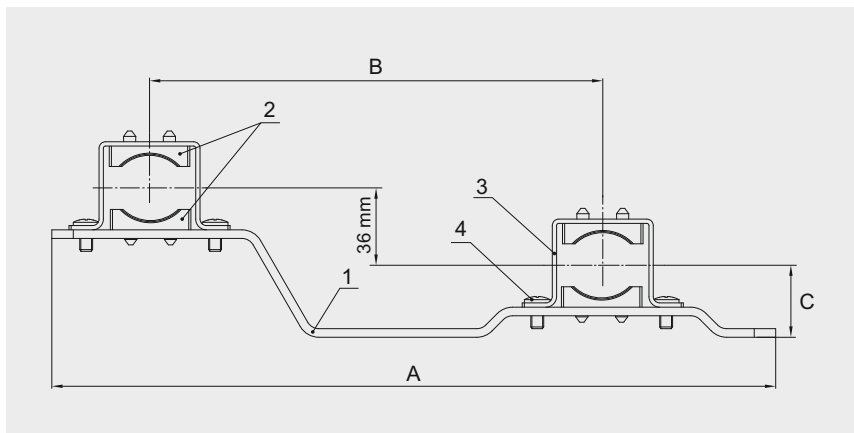
2 – Thermal and vibration insulating insert (nitrile rubber NBR) — 4 pcs.

3 – Clamp (nickel-plated steel A3) — 2 pcs.

4 – Bolt M8 — 4 pcs.

Product Code	Size	A, mm	B, mm	Weight, g
PF MB 830	3/4"	165	60	270
PF MB 831	1"	165	67	290
PF MB 832	1 1/4"	165	75	310

PF MB 833 – 835:



1 – Bracket (nickel-plated steel A3) — 2 pcs.

2 – Thermal and vibration insulating insert (nitrile rubber NBR) — 8 pcs.

3 – Clamp (nickel-plated steel A3) — 4 pcs.

4 – Bolt M8 — 8 pcs.

Product Code	Size	A, mm	B, mm	C, mm	Weight, g
PF MB 833	3/4"	325	210	25	510
PF MB 834	1"	330	210	30	540
PF MB 835	1 1/4"	335	210	35	600

3. INSTALLATION INSTRUCTIONS

The brackets are attached to the supporting structures using screws with wall plugs or bolts. The screw dimensions should be determined based on the load-bearing capacity of the wall (partition) material.

The manifolds are mounted on the brackets using clamps, which are fastened around the "necks" (threaded nozzles) of the manifold bodies.

4. WARRANTY OBLIGATIONS

The warranty period is 24 months from the date of sale to the end consumer. Throughout the entire warranty period, the manufacturer guarantees the proper functioning of the product and its compliance with safety requirements, provided that the consumer follows the rules for storage, transportation, installation, operation, and maintenance of the product. The warranty covers all defects arising through the manufacturer's fault.

The warranty does not cover defects resulting from:

- Violation of storage, transportation, installation, operation, or maintenance conditions;
- Exposure to substances aggressive to the materials of the product;
- Signs of mechanical damage;
- Damage caused by fire, natural disasters, or other force majeure circumstances;
- Damage caused by improper actions of the user;
- Evidence of unauthorized interference with the product design.

The product described in this technical manual is a technically complex device that must be installed by a qualified specialist with appropriate experience working with this type of equipment.

Installation and commissioning must be carried out by an authorized and certified company.

Profactor Armaturen GmbH reserves the right to make changes to the product design that do not affect its technical characteristics or functional features.



INTERNATIONAL WARRANTY CARD

NAME OF THE PRODUCT

PRODUCT CODE, SIZE

QUANTITY

SELLER NAME AND ADDRESS

DATE OF PURCHASE

SELLER STAMP

SELLER SIGNATURE

For the warranty term refer to the Warranty obligation clause in the technical manual

FOLD LINE

FOLD LINE

In case of any claims to the product quality the following documents should be submitted:

1. Application with customer and product details:

- Name of the customer, actual address and phone number
- Article of the product
- Reason for the claim and photo
- Plumbing system where installed (name, address, phone number)

2. Invoice copy and receipt

3. Warranty card

RETURN/EXCHANGE COMMENTS

DATE

SIGNATURE



Profactor Armaturen GmbH

Ruffinallee 9, c/o Kanzlei Antegra, 82166 Gräfelfing, Germany;
Tel.: +49 89 21546092; info@pf-armaturen.de; www.profactor.de