TECHNICAL DATA SHEET (1/2)

T - 46686 _ BPF XPF

General description

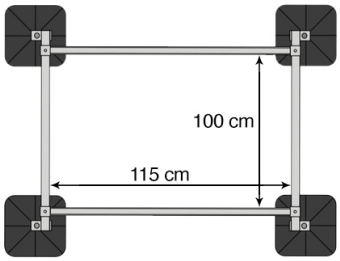
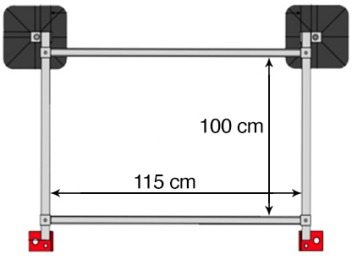


The **platform frame BPF / XPF** are designed to support airconditioning and refrigeration equipment on flat roofs.

The BPF / XPF platform allows quick and easy set up of a 1000 x 1150 mm frame. An XPF extension can be added in any ways.

Adjustable height from 250mm et 450mm (up to 890mm with **Extension LEG)** (see the back).

Technical specification

	BPF	XPF
		
Consist of	4 square feet 4 leg assemblies 2 side rails 2 sliding arms Hardware and end caps	2 square feet 2 leg assemblies 2 side rails 2 sliding arms Hardware and end caps
Maximum recommended load	700 kg	350 kg
Recommended temperatures	-30°C to +80°C	-30°C to +80°C
Product weight	32 kg	26 kg
Other :	U.V. resistant	U.V. resistant

Square foot	• High density polyethylene (HDPE) 305 x 305 mm • Suitable for 41 x 41 mm rails • Pre-attached insulating mat • Preserves the waterproofing membrane of the roof
Standard Leg assembly	1. Hot dip galvanized square tube 41 x 41 x 2.5 x 160 mm Closed on one end with welded square nut M24 metric 3 2. Hot dip galvanized threaded rod M24 metric 3 x 250 mm 3. Hot dip galvanized support bracket *for Platform Base : width 50mm 1 hole diameter 25 mm & 1 hole diameter 11 mm *for Platform Extension : width 100 mm 2 holes diameter 25 mm & 2 holes diameter 11 mm 4. Three hot dip galvanized nuts and washers M24 metric 3, to be tightened with wrench n° 36, Supplied pre-assembled
Side rail	Hot dip galvanized steel rail 41 x 41 x 2,5 x 1000 mm To be assembled open-side down
Sliding arm	Hot dip galvanized steel rail 41 x 41 x 2.5 x 1150 mm, with 2 welded open cages on each end. To be assembled open-side up
Angled rubber pads (In option)	Rubber pads in recycled rubber, 305x305 mm, angle of 2,5° or 5°.



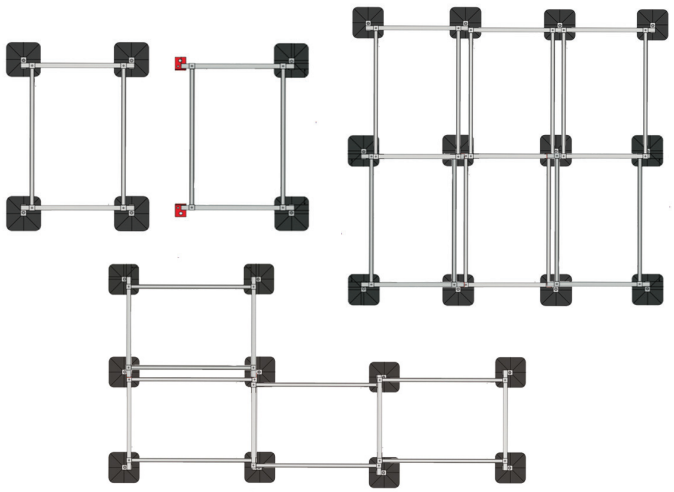




Welding made according to norm : EN ISO 9606 - 1 : 2013 / Galvanization made according to norm : EN ISO 1461 : 1999

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.

Application







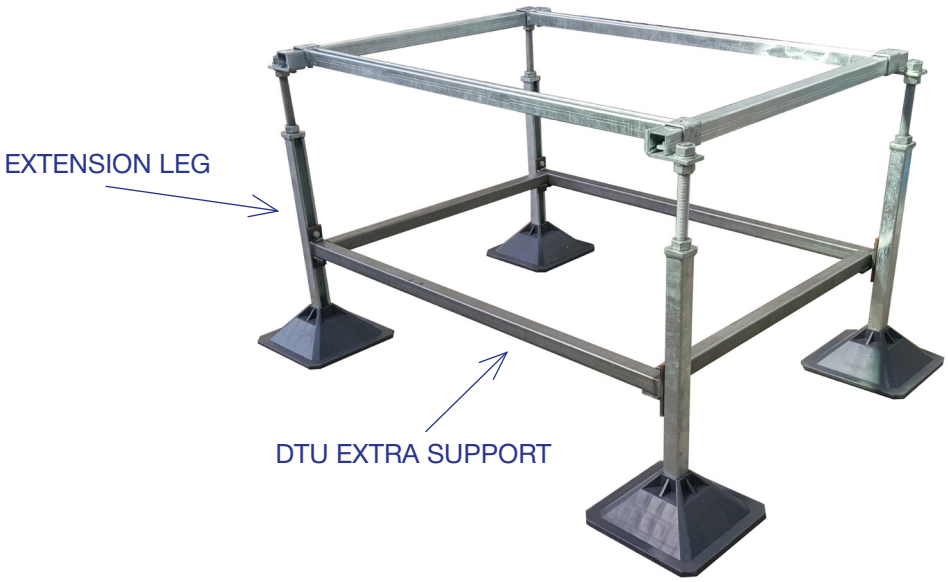




Application DTU 43.1

Standard legs can be replaced by EXTENSION LEGS for applications meeting french standard DTU 43.1

The EXTENSION LEG allows adjustable height from 690 mm to 890 mm.



It is essential to reinforce the support frame with DTU Extra Support.

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