

## **Application**

Suitable for residential and light commercial folding partitions.

Panels can be either end folding or centre folding.

Panels can fold to one or both sides of the opening.

Pivot hardware enables an end folding internal partition to be designed using standard width door panels with no need to reduce the width of the panel adjacent to the jamb.

## **Door Specification**

Multifold 30 Track System: For Individual Panels: Max Panel Height 2400mm Max Panel Weight 30kg Max Panel Width Min Panel Thickness

650mm 19mm

The folding unit is not hinged to a jamb, but is pivoted in the track and on the adjustable jamb bracket.

End folding units of two, four, six or eight panels can be pivoted to each side of the opening.

Centre folding units of one, three, five or seven full width panels and one "half" width panel can be pivoted to each side of the opening.

A guide system across the floor must be used on end folding units of four panels or more in excess of 450mm wide or 15kg per panel.

Instructions on panel width calculation is shown overpanel. Door panels should be constructed to provide secure fitting for the pivots, hangers, hinges and guides and can be either flush, panelled or of louvre construction.

## Standard Fitting Packs and Sets

Basic packs include - top pivot assembly, bottom pivot, wall bracket, hanger(s), bumper, spanner, set of hinges, all screws and fitting instructions.

Pack No. MF30-2PK MF30-4PK MF30-6PK MF30-APK

Contents 2 panel pack 4 panel pack 6 panel pack

Add-on 2 panel pack includes - one hanger, six hinges and all screws. For each folding unit, select one MF30-2PK basic pack, sufficient MF30-APK add-on fitting packs and a suitable length of 60 track (see below) to cover the width of the opening.

Set No. MF30-13/2

2 panel track set include - 1300mm top track, top pivot assembly, bottom pivot, wall bracket, hanger, bumper, spanner, 3 x hinges, all screws and fitting instructions.

## **Hardware Specification**

Material Aluminium, Mill

Standard Lengths 2000mm, 3000mm, 4000mm and 6000mm

60DS Rubber and steel, zinc dichromated Top Pivot Assembly: 818 Zinc dichromated steel and nylon **Bottom Pivot:** 802 Zinc dichromated steel and nylon Floor Bracket - adjustable: 805 Zinc dichromated steel and nylon Wall Bracket - adjustable: 806 Zinc dichromated steel and nylon 605 Zinc dichromated steel and nylon body

The hanger is fitted with four nylon tyred ballrace wheels. The adjustment bolt is attached to the top plate and secured in place with a locking clip which allows easy installation.

Hinaes:

822Z Steel, in zinc dichromate, non mortice hinge

805-SPN Steel, in zinc dichromate finish Spanner:

Bracket:

Bracket made from stainless steel and supplied with matching fasteners.

Available singularly or in pack of 5, reference 91/5.

Threshold and Guide: 92, 130 and 801

92 & 130 threshold, aluminium, available in the same lengths as 60 track 801 guide - spring loaded - in nylon and zinc dichromate steel.

Accessories:

401 Flush Pull - with deep grip 360 Flush Bolt - with flat shoot





