

**CENTREFOLD
PARTITION
(Council)**

290

E A C H D O O R W E I G H T M A X 3 5 k g

APPLICATION

- ▶ Suitable for residential and lighter/smaller commercial folding partitions.
- ▶ Leaves are hung centrally under the lintel and can fold to one or both sides of the opening.
- ▶ To cover any width of opening, any number of folding units can be used

DOOR SPECIFICATION

290

For individual leaves:

Max Leaf Height	2700mm
Max Leaf Weight	35 kg
Max Leaf Width	1000mm
Leaf Thickness	35-44mm

Folding units of up to seven full leaves and one half leaf can be hinged to post.

Floating units consist of three, five or seven full leaves.

Access doors should be either be a separate swing door or a wicket door in one of the folding leaves.

All full leaves should be of an equal width. Instruction on leaf width calculation for full and half leaf are provided with the Expert Service and Joinery Instruction 2528.

Clearance between leaves to be 2mm minimum.

Door leaves should be constructed to provide secure fixing for hanger, hinges and guides and can be flush, panelled or glazed.

GEAR SPECIFICATION

Track:	290 (2mm thickness)
Material:	galvanised steel
Standard Lengths:	1800mm, 2000mm, 2500mm, 3000mm, 4000mm and 6000mm

Brackets:-
soffit fixing 3A/290 aluminium alloy pressure die casting
Brackets for special applications are available (see overleaf).
Fix at 900mm centres (maximum).
Fix additional bracket where folding units stack.

Hangers:- 61K/S
Hangers are fitted with steel wheels on sintered bush bearings.
Vertical adjustment is simple and positive.

Guides:- 106R/94

Hinges:- 403/1 butt hinge
Fit three hinges high.

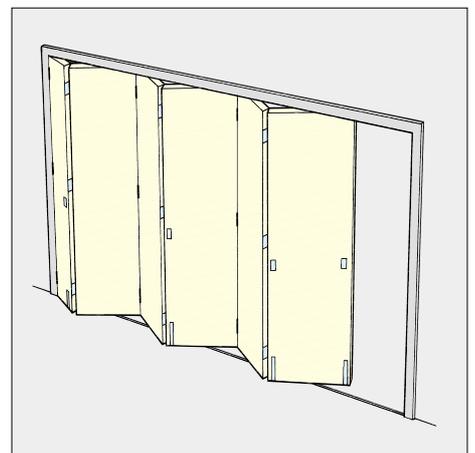
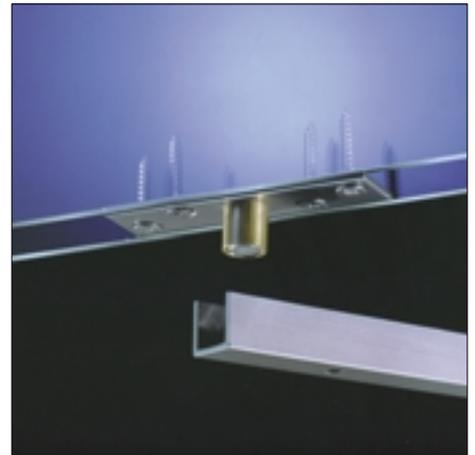
All steel parts to hangers and guides are electro-zinc plated.

Channel: 94X aluminium
94 brass

Standard lengths of aluminium channel correspond with standard track lengths, standard lengths of brass channel are 1500mm and 3000mm. Pre-drilled and countersunk for wood or lugging into concrete.

Accessories: Flush Pulls, Flush Bolts and Locks.

INTERNAL FOLDING DOORS HINGED TO POST TOP HUNG TIMBER DOORS



Standard Application

CENTREFOLD PARTITION COUNCIL 290

