

ROUND THE CORNER TANGENT 301

EACH LEAF WEIGHT MAX 55 kg or 70 kg

APPLICATION

- ▶ Designed for larger residential garages, commercial and showroom applications.
- ▶ The doors slide clear of the opening and park along the adjacent side wall(s). Round the Corner applications are therefore suitable where a bunched unit of parked leaves would be impractical.
- ▶ To cover any width of opening any number of units can be used on a single track.
- ▶ To accommodate different building designs, doors can slide to one or both sides of the opening.
- ▶ Deluxe fittings are available; polished and lacquered hangers and guides and anodised aluminium butt hinges.

DOOR SPECIFICATION

	301	301H (heavier track)
For individual leaves:		
Max Leaf Height	3300mm	3600mm
Max Door Weight	55 kg	70 kg
Max Leaf Width	711-900mm	711-900mm
Leaf Thickness	45-55mm	45-55mm

Units of three, four and five leaves can be hinged together.

The end leaf of a unit nearest the track curve can form a swinging access door. On openings above 3000mm high or on heavier door leaves access should be a wicket door in one of the leaves.

Clearance between leaves to be 2mm minimum.

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

GEAR SPECIFICATION

Track: 301 (2mm thickness) or 301H (3mm thickness)
Material: galvanised steel
Standard Lengths: 1800mm, 2000mm, 2500mm, 3000mm, 4000mm and 6000mm.

Track curves: 600B

Brackets:
 face fixing 1A/301 aluminium alloy pressure die casting
 Jointing bracket casting 4RX/301TS aluminium alloy pressure die casting
 Fix at 900mm centres (maximum).
 Jointing brackets are located where the track and track curve are butted together.

Hangers: standard polished
 Intermediate hangers: 62A 62AP
 End hangers: 63A 63AP
 Hangers are fitted with steel wheels on maintenance free sealed for life precision ball bearings. Vertical adjustment is simple and positive.

Guides: standard polished
 Intermediate guide 67/97 67/94P
 End guide: 68/97 68/94P

Hinges: standard polished
 65 403/3
 On leaves up to 3300mm high fit 1 hinge, leaves above 3300mm fit 2 hinges.

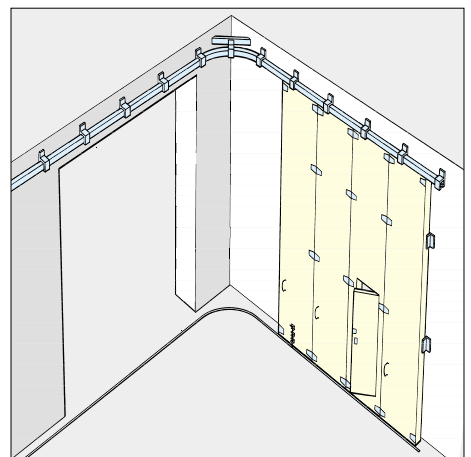
All steel parts to hangers and guides are electro-zinc plated.

Channel: standard polished
 97 galvanised steel 89 galvanised steel
 Standard lengths correspond with standard track lengths. Pre-drilled for lugging into concrete and fitting with a drainage funnel.

Channel Curve: standard polished
 601/97 galvanised 601/89 galvanised steel

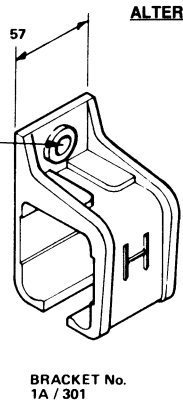
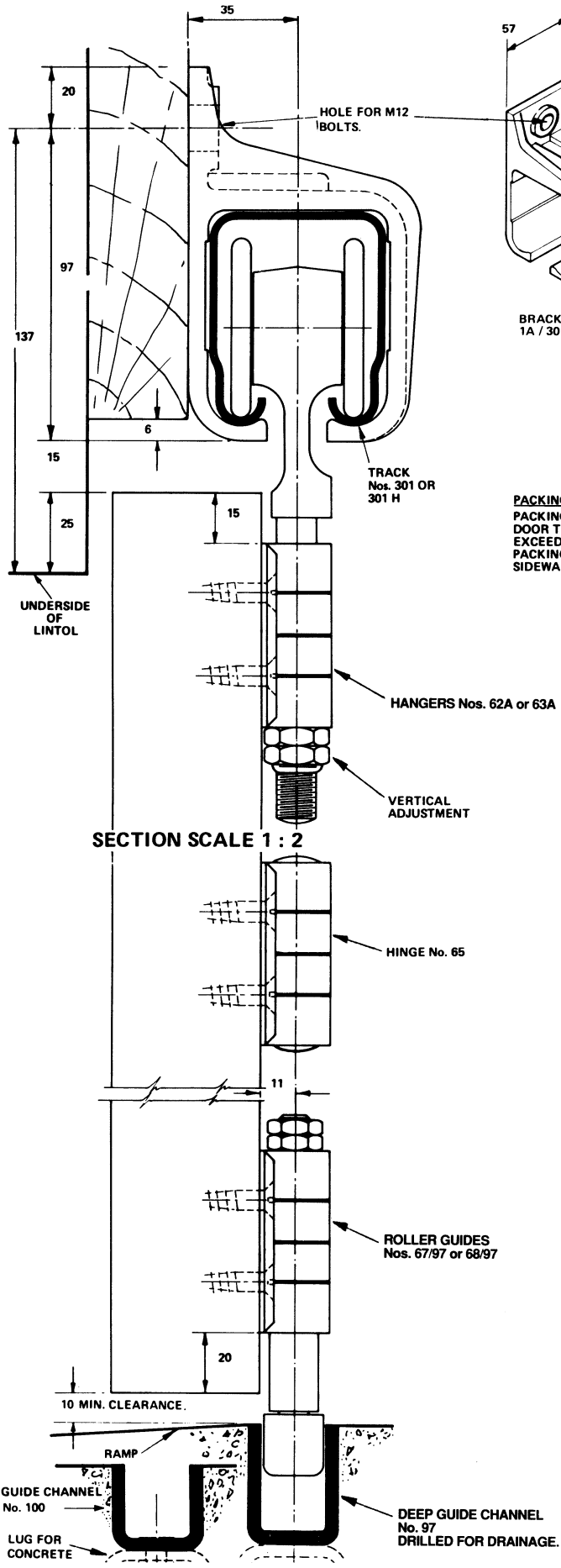
Accessories: Bow Handles, Flush Pulls, Bolts and Locks

ROUND THE CORNER STRAIGHT SLIDING TOP HUNG TIMBER DOORS

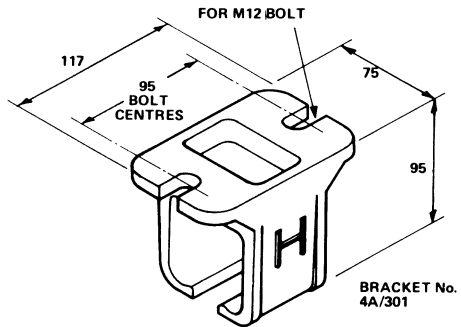
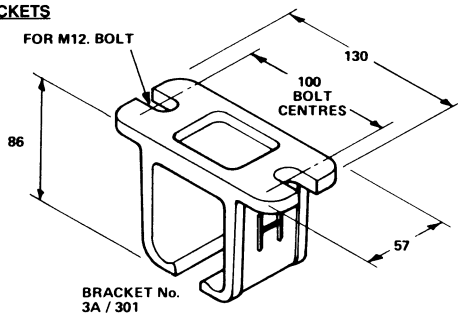


Standard Application

ROUND THE CORNER TANGENT 301



ALTERNATIVE BRACKETS



PACKING BATTEN REQUIREMENTS
 PACKING BATTEN IS 16 LESS THAN DOOR THICKNESS. FOR REVEALS EXCEEDING 560 DEEP, INCREASE PACKING BY 6
 SIDEWALL PACKING IS ALWAYS 70

