

ROUND THE CORNER TANGENT 305

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APPLICATION

- ▶ Designed for larger and heavier commercial and industrial garage applications where robust gear is required.
- ▶ 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.

DOOR SPECIFICATION

305

For individual leaves:

Max Leaf Height	4500mm
Max Leaf Weight	80 kg
Max Leaf Width	711 - 900mm
Leaf Thickness	45-55mm

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

Service access should be in the form of a wicket door situated in one of the door 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 and where possible, well braced.

GEAR SPECIFICATION

Track:	305 (3mm thickness)
Material:	galvanised steel
Standard Lengths:	1800mm, 2000mm, 2500mm, 3000mm, 4000mm and 6000mm.

Track Curves:	600D
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Brackets:		
face fixing	1A/305	aluminium alloy pressure die casting
jointing bracket	1AX/305	aluminium alloy pressure die casting
Fix at 900mm centres (maximum)		
Jointing brackets are located where the track and track curve are butted together.		

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

Guides:	
Intermediate guide:	67C/97
End guide:	68C/97

Hinges:	65C
On leaves up to 3300mm high fit 1 hinge, leaves above 3300mm fit 2 hinges.	

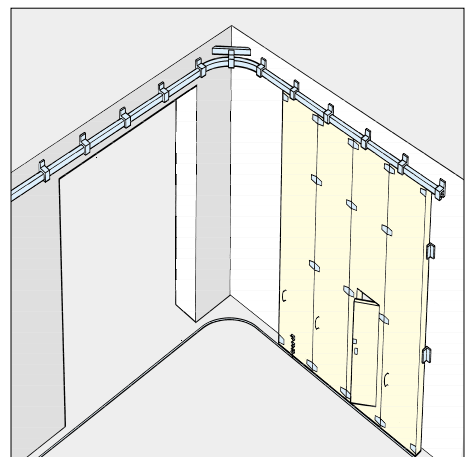
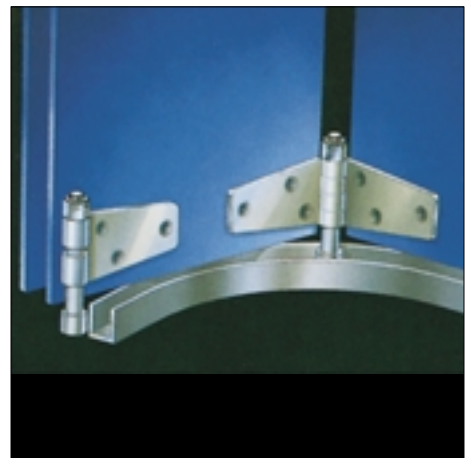
All steel parts to hangers and guides are electro-zinc plated.

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

Channel Curve:	601/97	galvanised steel
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Accessories: Bow Handles, Flush Pulls, Bolts and Locks.

ROUND THE CORNER STRAIGHT SLIDING TOP HUNG TIMBER DOORS



Standard Application

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