

APPLICATION

- ▶ Widely used in commercial, industrial and agricultural applications.
- ▶ To cover any width of opening, any number of doors can be used.
- ▶ To accommodate different building designs, doors can slide to one or both sides.
- ▶ Hinged door for easy access may be incorporated into a sliding door.
- ▶ Where doors are fitted externally, a canopy is recommended.

DOOR SPECIFICATION

Track System:	Single Run 300	Single Run 450
For Individual Doors:		
Max Door Height	3600mm	4200mm
Max Door Weight	300kg	450kg
Door Thickness	43-57mm	43-57mm

For ease of operation it is recommended that the door width should not exceed 75% of door height.

Timber doors for industrial applications should be framed, ledged and braced. Metal doors should be constructed of box section, channel or angle framing, well braced and clad with flat or corrugated sheets.

HARDWARE SPECIFICATION

Track:	Single Run 300 – 300 aluminium	Single Run 450 – 301 2mm galvanised steel	Single Run 450 – 301H 3mm galvanised steel
Standard lengths		2000mm, 3000mm, 4000mm and 6000mm	

Brackets:

Face fitted – open & closed	I/301	Grey iron casting
Face fitted – open only	1S/301	Pressed steel, zinc plated
Face fitted – open only	9S/301	Pressed steel, zinc plated
Soffit fitted – open only	2S/301	Pressed steel, zinc plated
Soffit fitted – open only	3S/301	Pressed steel, zinc plated
Soffit fitted – open only	4S/301	Pressed steel, zinc plated
Soffit fitted – open only	4A/301	Aluminium alloy pressure die casting
Fit at 900mm maximum centres.		

Bracket End Clips:

For 1S, 4A and 9S brackets	A/301EC	Pressed steel, zinc plated
For 2S, 3S and 4S brackets	S/301EC	Pressed steel, zinc plated

Hangers (2 per door):

Timber Doors - apron fitting	53AN	or	53AS
Timber Doors - angle fitting	52AN	or	52AS
Timber Doors - plate fitting	57AN	or	57AS
Metal Doors - angle frame	56AN	or	56AS
Metal Doors - box frame	56ALN	or	56ALS
Metal Doors - plate fitting	57AN	or	57AS

All hangers suffixed 'N' have nylon wheels and 'S' have solid steel wheels. Nylon wheeled hangers should not be used on installations involving temperatures exceeding 80°C.

Hangers are fitted with maintenance free sealed for life precision ball bearings.

Vertical adjustment is simple and positive.

All steel parts are zinc plated.

Guides:

Timber Doors - face fitting	102/97	with steel roller
Timber Doors - concealed fitting	106R/97	with brass roller
Metal Doors - angle frame	104P/97	with brass roller
Metal Doors - box frame	104PL/97	with brass roller

All steel parts are zinc plated.

Channels:

Deep channel	97 (2mm thick)	Galvanised steel
Shallow channel	100 (2mm thick)	Galvanised steel
Standard lengths	2000mm, 3000mm and 4000mm	
Pre-drilled for lugging into concrete floor and for use with a drainage funnel.		

Accessories:

Bow Handles, Flush Pulls, Surface Bolts, Flush Bolts, Door Stops and Drainage Funnel.



