

APPLICATION

- ▶ Sterling 2000 is designed for high and heavy industrial doors.
- ▶ The bottom roller design is suited to applications where the supporting structure or lintel is insufficient for the weight of the door, or where headroom is limited.
- ▶ The top guide channel may be soffit or face fitted
- ▶ To cover any width of opening, any number of doors can be used on single or multiple lines of rail.
- ▶ 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 to protect the top guide channel, brackets and top guide rollers.

DOOR SPECIFICATION

Rail System: Sterling 2000

For Individual Doors:

Max Door Height	7500mm
Max Door Weight	2000kg
Door Thickness - Timber Door	58-70mm
Min Door Thickness - Metal Door	60mm

For ease of operation it is recommended that the door width should be at least 50% of the door height.

Timber doors should be framed, ledged and well braced to avoid bowing. Timber should be carefully selected. On timber doors, rollers should be positioned clear of the joint between the bottom rail and stiles. Door leaves must be constructed with a deep bottom section of minimum depth 300mm.

Metal doors should be framed and braced using steel angle and clad with sheeting as required. On metal doors, the rollers should be positioned securely in the bottom door frame section by welding or bolting.

The bottom rail must be set level and may be recessed for protection from traffic.

HARDWARE SPECIFICATION

Top Guide Channel:	13 (3mm thick)
Material	Galvanised steel
Standard lengths	2000mm and 3000mm

Top Guide Brackets:

For single track - face fitted	1/13	Pressed steel zinc plated
For double track - face fitted	5/13	Pressed steel zinc plated
For single track - soffit fitted	2/13	Pressed steel zinc plated

Fit at 900mm maximum centres.

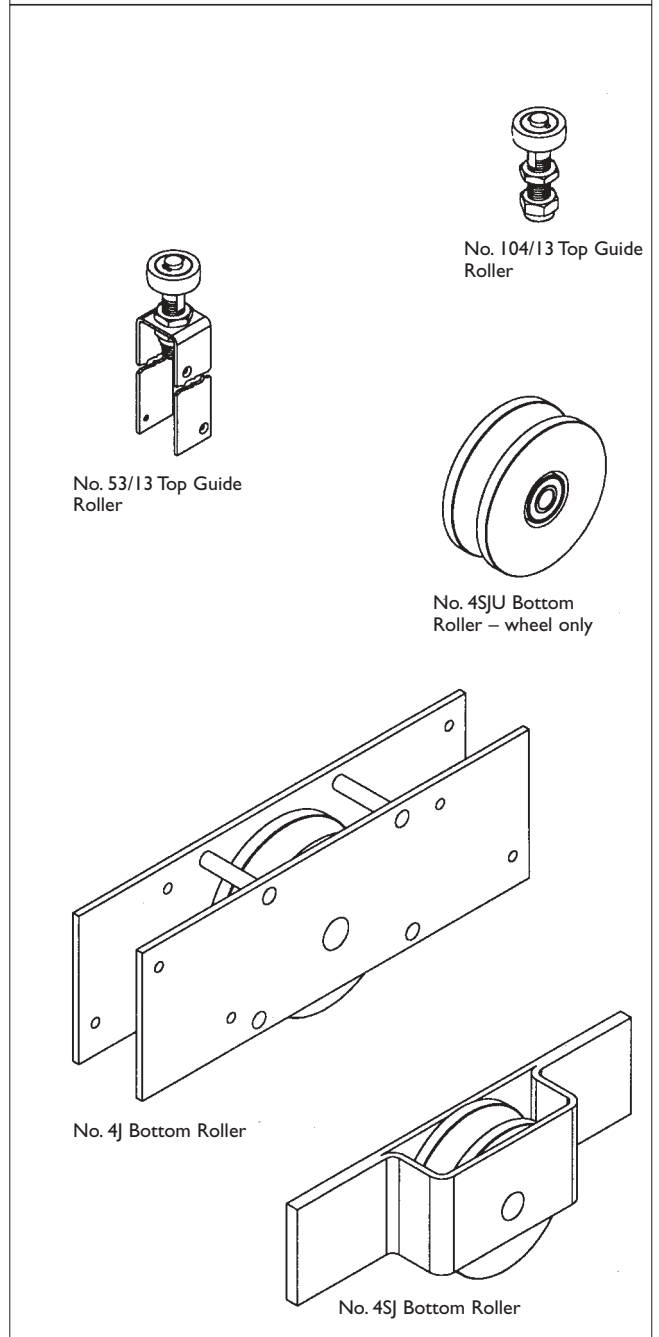
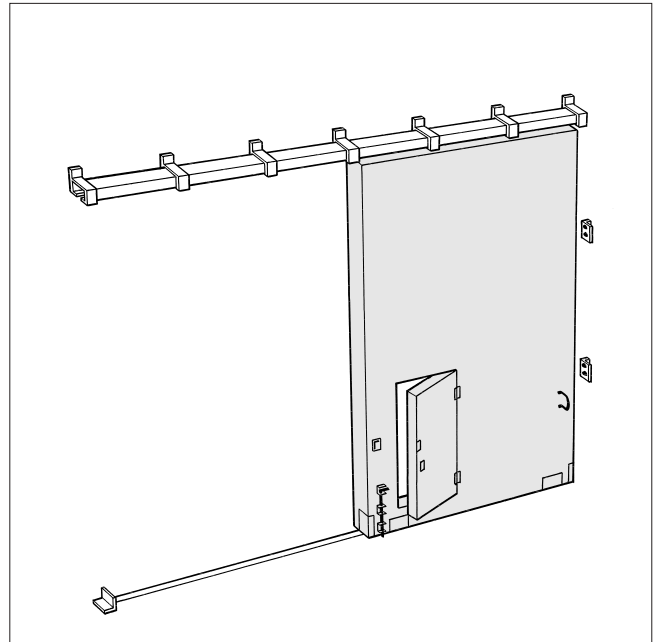
Top Guide Rollers (2 per door):	53/13	For timber doors
	104/13	For metal doors

Bottom Rollers (2 per door):	No. 4J	For timber doors
	No. 4SJ	For metal doors
	No. 4SJU	For metal doors (wheel only)

Zinc plated with maintenance free sealed for life roller bearing.

Bottom Rail:	298 (4mm thick)
Material	Galvanised steel
Standard lengths	2000mm, 3000mm and 4000mm.

Accessories: Bow Handles, Flush Pulls, Surface Bolts, Flush Bolts and Door Stops in zinc plated finish.



Sterling 2000

FOR BOTTOM ROLLER SLIDING INDUSTRIAL DOORS, MAX. 2000kg EACH

HENDERSON®

SLIDING & FOLDING DOOR HARDWARE
AUSTRALIA'S WIDEST RANGE

