

IMPERIAL 200

For bottom roller sliding residential doors. Max 200kg each.

APPLICATION

- For timber sliding doors, interior and exterior applications
- Designed for straight sliding partitions or fully glazed patio doors and flushed panel doors
- Suited for where the supporting structure or lintel is insufficient for the weight of the door or where headroom is limited
- To cover the width of opening, any number of doors can be used on single or multiple lines or rail, doors can slide to one or both sides
- Where fitted externally, a canopy is recommended to protect the top guide channel, brackets and top guide rollers

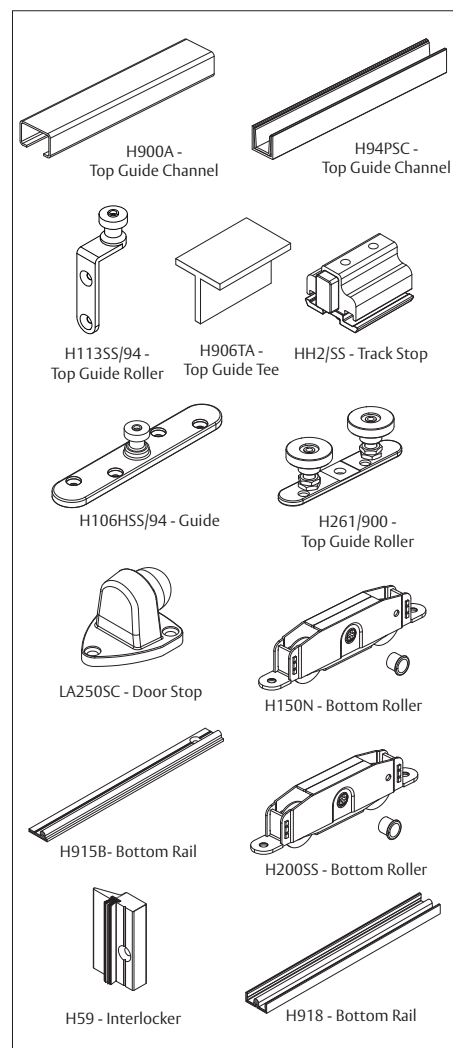
DOOR SPECIFICATION

Rail System	Imperial 200
For Individual Doors:	
Max Door Weight	150kg (H150N) - 200kg (H200SS)
Min Door Thickness	40mm
Max Door Height	3000mm

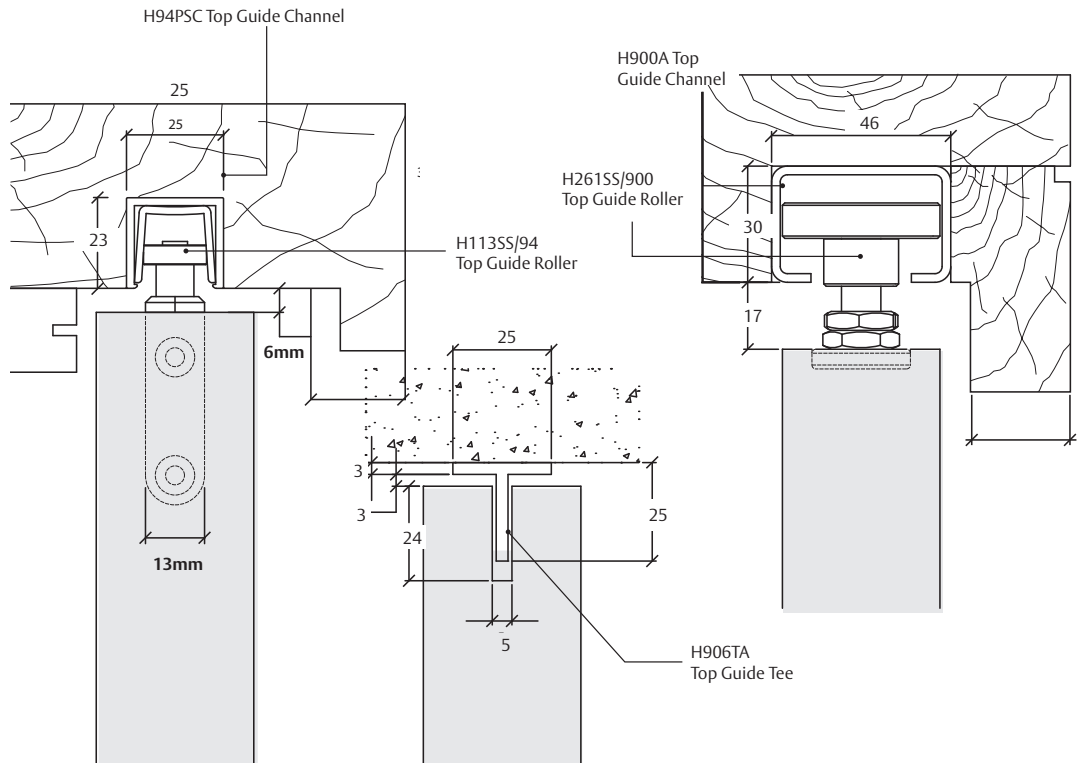
Doors can be constructed with bottom rails of at least 150mm depth to accommodate the concealed, mortised bottom rollers. Door weight is carried on the floor permitting the use of a light overhead structure.

HARDWARE SPECIFICATION

Top Guide Tee	H906TA	Light Duty - Aluminium <i>Not recommended in situations where the door is likely to warp since the door could bind on the tee. The preferred option is the top guide channel and rollers. Top tee guide is drilled and countersunk for direct fitting to soffit.</i>
Top Guide Channel	H94X H94X/A H94P H94PSC	Aluminium (2000, 3000, 4000 & 6000mm lengths) Anodised aluminium (2000, 3000, 4000 & 6000mm lengths) Polypropylene (2000, 3000, 4000 & 6000mm lengths) Aluminium supporting channel and polypropylene (2000, 3000, 4000 & 6000mm lengths)
	H900A	Anodised aluminium (2000, 3000, 4000 & 6000mm lengths)
Brackets	H1/SS H5H/SS	For single line - face fixed stainless steel For double line - face fixed stainless steel <i>Fix at 900mm centres (max.)</i>
Top Guide Rollers (2 per door)	H106HSS/94 H113SS/94 H261SS/900	Timber doors - concealed fixing with SS bearing Corner fitting - stainless steel with stainless steel bearings Top plate fitting for 900 channels - stainless steel with anti-rattle double nylon rollers
	H150N	Nylon roller, SS bearing in stainless steel body (150kg/door)
Bottom Rollers (2 per door)	H200SS	Stainless steel with precision stainless steel ball bearing wheels with side access adjustment <i>(black and white plug included)</i>
Bottom Rail	H915B H915X H918	Brass (2000, 3000, 4000 & 6000mm lengths) Anodised Aluminium (2000, 3000, 4000 & 6000mm lengths) Brass (1500 & 3000mm lengths) <i>Drilled and countersunk</i>
Accessories		
Interlocking Seal	H59BZ/4800 H59CA/4800	Bronze anodised (4800mm to suit typical 2400mm door height) Clear anodised aluminium (4800mm to suit typical 2400mm door height) <i>Please contact our Technical Sales Team for more information</i>
Frame Seal		
Door Stop	HH2/SS LA250C	In channel door stop to suit 900 channel Floor mounted door stop



HENDERSON



NOT TO SCALE

