

Soltaire

Top hung sliding system for external doors weighing up to 250kg



Soltaire is a beautifully crafted top hung sliding system which caters for single panel, bypassing or bi-parting doors weighing up to 250kg.

Manufactured from marine grade 316 stainless steel, the system is ideal for both internal and external applications as well as coastal environments due to its corrosion resistant properties.

Soltaire is available in ready made kit packs for both internal and external applications. Each kit pack include a track, hangers, guides, track stops and flush pulls for ease of specification and installation. For bi-parting doors, two kits should be purchased.

Alternatively, Soltaire can be specified as individual components to increase the versatility of the system. Choose between a wide range of hangers, guide and channel options to suit your application. For further flexibility, the track can be soffit or face fixed.

Soltaire can be further enhanced with a number of accessories including a simultaneous action kit for bi-parting doors and a low headroom kit for applications with restricted headroom.



Kit Pack Specification

Product Code		Track Length	Max. Door Width	Door Thickness Range	Max. Door Weight
Internal	External				
S120/20ANI	S120/20AN	2000mm	1000mm	24 - 48mm	120kg
	S180/30AN	3000mm	1500mm	35 - 48mm	180kg
	S250/30AN	2000mm	1500mm	35 - 48mm	250kg

Kit Contents

Component	S120/20ANI	S120/20AN	S180/30AN	S250/30AN
Track	120/2000 (x1)	120/2000 (x1)	180/3000 (x1)	250/3000 (x1)
Hangers	51/120/SS (x2)	51/120/SS (x2)	57/180/SS (x2)	57/250/SS (x2)
Guide	101SS (x1)	106SS/94 (x2)	106HSS/94 (x2)	106HSS/94 (x2)
Track Stops	HH4/AN (x2)	HH4/AN (x2)	HH5/AN (x2)	HH5/AN (x2)
Face Fixed Brackets	1/SS (x4)	1/SS (x4)	1/SS (x5)	1/SS (x5)
Guide Channel	-	94X/2000 (x1)	94X/3000 (x1)	94X/3000 (x1)
Flush Pulls	144S (x2)	144S (x2)	144S (x2)	144S (x2)

Product Information - use the below tables when specifying parts individually			
Product Code	Max. Door Width	Door Thickness Range	Max. Door Weight
Soltaire 120	3000mm	19 - 48mm	120kg
Soltaire 180	3000mm	35 - 48mm	180kg
Soltaire 250	3000mm	35 - 48mm	250kg

Product Specification				
Component	Description	120kg	180kg	250kg
Track	Anodised aluminium track - 2000, 2500, 3000, 3500, 4000, 5000 & 6000mm	120/****	180/****	250/****
Brackets	Face fixed stainless steel brackets - 600mm spacing required	1/SS	1/SS	1/SS
	Double run face fixed stainless steel brackets - 900mm spacing required	5H/SS	5H/SS	5H/SS
Hangers	Face fixed hanger - MDF doors	52/120/SS	-	-
	Top fixed, surface mounted hanger - wooden and metal doors	51/120/SS	-	-
	Concealed fixing hanger - wooden doors	57/120/SS	57/180/SS	57/250/SS
	Corner fixed hanger - wooden doors	-	52/180/SS	52/250/SS
	Saddle hanger - wooden doors	-	53/180/SS	53/250/SS
	Angle frame hanger - wooden doors	56/120/SS	56/180/SS	56/250/SS
	Box frame hanger - wooden doors	-	56X/180/SS	56X/250/SS
Guides	Side mounted guide	105SS/94	105SS/94	105SS/94
	Concealed fixing guide	106SS/94	106HSS/94	106HSS/94
	Floor guide	101SS	101SS	101SS
	Wall mounted guide	102SS/94	102SS/94	102SS/94
	Bottom guide - angle frame metal door	104P/89	104P/89	104P/89
	Bottom guide - box section metal door	104PX/89	104PX/89	104PX/89
Channels	Aluminium guide channel - 1500, 2000, 2500, 3000, 4000 & 6000mm	94X/****	94X/****	94X/****
	Stainless steel guide channel - 2000 & 3000mm	89/****SS	89/****SS	89/****SS
	Black polypropylene channel - 2000, 2500, 3000, 3500, 4000, 5000 & 6000mm	94P/****	94P/****	94P/****
	Anodised aluminium support channel - 2000, 2500, 3000, 3500, 4000, 5000 and 6000mm	94SC/****	94SC/****	94SC/****
Track Stop	Track stop	HH4/AN	HH5/AN	HH5/AN

**** Replace with length of track for full product code

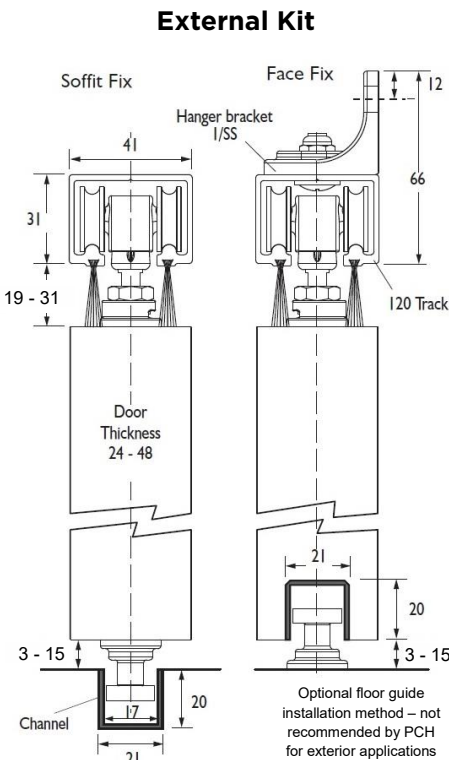
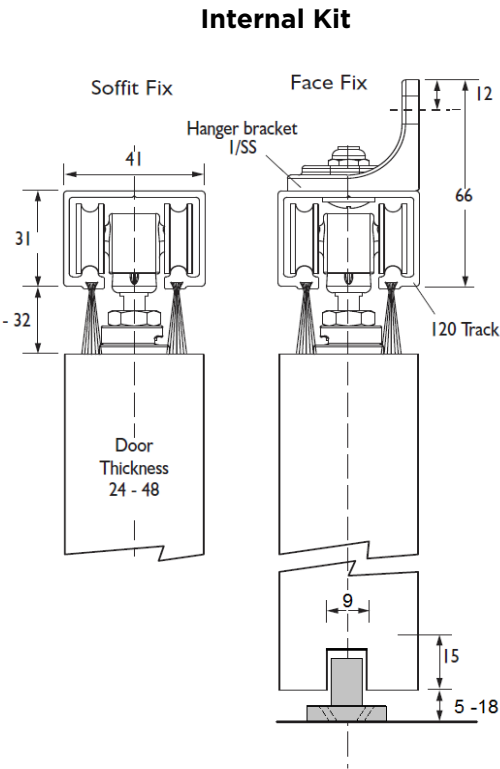
Optional Accessories				
Component	Description	Product Code		
		120kg	180kg	250kg
Low Headroom Kit	Concealed door hardware system for applications with restricted headroom. Reduces the distance between the track and top of the door by 2mm.	CP120	LH180A	LH250A
Simultaneous Action Kit	Suitable for bi-parting door applications. Move 1 door and the other will move simultaneously. Max door weight for this kit is 100kg.	SIM100	-	-
Brush Strip (per meter)	Available in 10, 15, 20 and 25mm brush heights.	BS**B		

** Replace with brush strip height for full product code

Soltaire Continued

Product Diagrams

Soltaire 120 - Kit Pack



Soltaire Specified

