

Straight Sliding

For straight sliding wooden and metal doors weighing up to 2000kg



Straight Sliding is an extremely versatile system designed for use in industrial applications. Available in a choice of 5 systems, Straight Sliding caters for doors weighing up to an impressive 2000kg each.

The system is specified in individual components to allow for maximum flexibility. Choose between a wide range of brackets, hangers and guide options to cater for single sliding or bi-parting doors covering any width of opening.



Product Information

Product	Door Thickness Range	Max. Door Weight
Straight Sliding 290	35 - 48mm	150kg or 200kg (Depending on hanger specification)
Straight Sliding 301	43 - 57mm	400kg
Straight Sliding 301H	43 - 57mm	450kg
Straight Sliding 305	43 - 57mm	700kg
Straight Sliding 307	60 - 70mm	2000kg

Product Specification

Component	Description	200kg	400kg	450kg	700kg	2000kg
Track	Galvanised steel track - 2000, 2500, 3000, 4000, 5000 & 6000mm (for 307, 5000mm and 6000mm are unavailable)	290/****	301/****	301H/****	305/****	307/****
Steel Bracket 900mm max. spacing and at track joints Replace ** with 'RC' for right hand closing and 'LC' for left hand closing	Face fixed - single	1/290S	1/301S	1/301S	1/305S	1/307S
	Face fixed - single - jointing	1X/290S	1X/301S	1X/301S	1X/305S	1X/307S
	Face fixed - single - low headroom	9/290S	9/301S	9/301S	-	-
	Face fixed - single - low headroom jointing	9X/290S	9X/301S	9X/301S	-	-
	Face fixed - single - closed end bracket	1/290S**	-	-	-	1/307S**
	Face fixed - double - adjustable for 1 track	-	-	-	-	5/307S
	Face fixed - double - adjustable for both tracks	-	5R/301SADJ	5R/301SADJ	-	-
	Face fixed - double - closed end bracket	-	-	-	-	5/307SC
	Soffit fixed - single	-	3/301S	3/301S	-	3/307S
	Soffit fixed - single - jointing	-	3X/301S	3X/301S	-	3X/307S
	Soffit fixed - single - 'in line'	-	4/301S	4/301S	-	4/307S
	Soffit fixed - single - adjustable	4R/290S	4R/301S	4R/301S	4R/305S	4R/307S
	Soffit fixed - single - adjustable jointing	4RX/290S	-	-	4RX/305S	4RX/307S
	Soffit fixed - single - bolt on (closed)	-	-	-	-	4R/307SC
	Soffit fixed - single - closed end bracket	-	-	-	-	3/307SC
	Soffit fixed - single 'in line' - closed end bracket	-	-	-	-	4/307SC
	Soffit fixed - adjustable track sleeve	-	4RX/301TS	4RX/301TS	-	-
	Soffit fixed - double - 'in line'	-	6/301S	6/301S	-	-
	Soffit fixed bracket body (for welding)	4R/290SB	-	-	4R/305SB	4R/307SB

Straight Sliding Continued

Product Specification						
Component	Description	290	301	301H	305	307
Aluminium Brackets 900mm max. spacing and at track joints	Face fixed - single	1A/290	1A/301	1A/301	1A/305	-
	Face fixed - single - jointing	1AX/290	1AX/301	1AX/301	1AX/305	-
	Face fixed - single - low headroom	-	-	-	9A/305	-
	Face fixed - single - closed end bracket	-	-	-	1A/305**	-
	Face fixed - single - low head. - closed end				9A/305**	
	Face fixed - double	5/290	5/301	5/301	-	-
	Face fixed - double adjustable - 1 track	-	-	-	5/305	-
	Soffit fixed - single	3A/290	3A/301	3A/301	3A/305	-
	Soffit fixed - single - jointing	3AX/290	3AX/301	3AX/301	3AX/305	-
	Soffit fixed - single - 'in line'	4A/290	4A/301	4A/301	4A/305	-
	Soffit fixed - single - 'in line' jointing	4AX/290	4AX/301	4AX/301	4AX/305	-
	Soffit fixed - single - closed end bracket	-	-		3A/305C	-
	Bracket Endclips	1A/290EC	1A/301EC	1A/301EC	-	-
Hanger 2 per door /s = steel wheel /n = nylon wheel	Metal door - 2 wheel - standard bolt For doors weighing up to 150kg	56.5K/S 56.5K/N	56.5A/S 56.5A/N	56.5A/S 56.5A/N	-	-
	Metal door - 4 wheel - standard bolt For doors weighing up to 150kg	56K/S 56K/N	56A/S 56A/N	56A/S 56A/N	56C/S	56FJ/S
	Metal door - 4 wheel - standard bolt For doors weighing up to 200kg	56K/S200 56K/N200	-	-	-	-
	Metal door - extended bolt For doors weighing up to 150kg	56KX/S 56KX/N	56AX/S 56AX/N	56AX/S 56AX/N	56CX/S	56FJX/S
	Metal door - for easy removal of doors	-	56AF/S 56AF/N	56AF/S	-	-
	Wood door - 4 wheel - side plate For doors weighing up to 150kg	53K/S 53K/N	53A/S 53A/N	53A/S 53A/N	53C/S	53FJ/S
	Wood door - 4 wheel - side plate For doors weighing up to 200kg	53K/S200	-	-	-	-
	Wood door - 4 wheel - top plate For doors weighing up to 150kg	57K/S 57K/N	57A/S 57A/N	57A/S 57A/N	57C/S	-
	Wood door - 4 wheel - top plate For doors weighing up to 200kg	57K/S200 57K/N200	-	-	-	-
	Wood door - 4 wheel - angle plate For doors weighing up to 150kg	52K/S 52K/N	52A/S 52A/N	52A/S 52A/N	52C/S	-
	Wood door - 4 wheel - angle plate For doors weighing up to 200kg	52K/S200 52K/N200	-	-	-	-
	Curtain sided vehicle - 4 wheel	56MVS	-	-	-	-
Stops	Track stop	HH3/290	HH3/301	HH3/301	-	-
	Single buffer stop	107	107	107	107	107
	Double buffer stop	109	109	109	109	109
Guides	Metal door	104P/89	104P/97	104P/97	104P/97	104P/97
	Metal door - extended	104PX/89	104PX/97	104PX/97	104PX/97	104PX/97
	Wood door - side fixed	105R/89	105R/97	105R/97	105R/97	105R/97
	Wood door - self cleaning	-	102/97	102/97	102/97	102/97
	Wood door - concealed	106R/94	106R/97	106R/97	106R/97	106R/97
	Wood door - end fixed	113R/94	-	-	-	-
	Metal or wood door - stop guide	112	112	112	112	-
	Metal or wood door - ground stay roller	126	126	126	126	-
	Metal or wood door - heavy duty ground stay roller (assembled)	126HD/A	126HD/A	126HD/A	126HD/A	126HD/A
	Metal or wood door - heavy duty ground stay roller	-	126H	126H	126H	126H
	Metal or wood door - heavy duty extended ground stay roller	-	126HL	126HL	126HL	126HL
	Metal or wood door - shoe guide	128	128	128	128	128
	Metal or wood door - wall mounted, for single door	-	31S	31S	31S	-
	Metal or wood door - wall mounted, for double doors	-	31D	31D	31D	31D

Product Specification

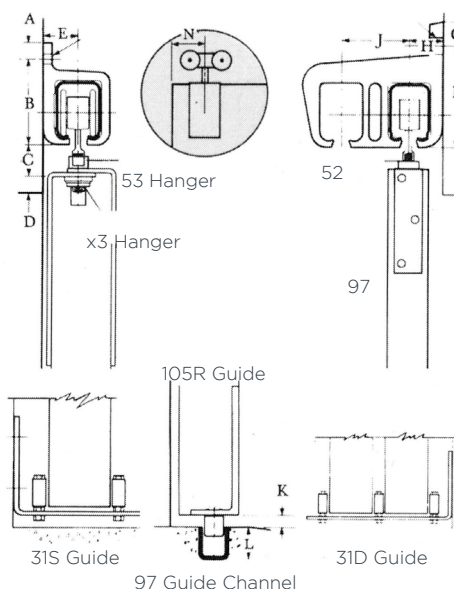
Component	Description	290	301	301H	305	307
Guide Channel*	Galvanised steel channel - 2000, 2500, 3000, 4000 and 6000mm (6000mm unavailable for 89 channel)	89/****	97/****	97/****	97/****	97/****
	Brass channel 1500 and 3000mm	94/****	-	-	-	-
	Aluminium channel - 1500, 2000, 2500, 3000, 4000 and 6000mm	94X/****	-	-	-	-
	Shallow steel channel - 2000, 2500, 3000 and 4000mm	-	100/****	100/****	100/****	100/****
	Bottom rail - 2000 and 3000mm	299/****	299/****	299/****	299/****	299/****
	Fixing lug	97LUG	-	-	-	-
Same length as track, replace **** with length for full product code	Channel coupler	UNICUP	-	-	-	-

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

* When purchasing 94 or 94X, lugs and couplers must be purchased separately.

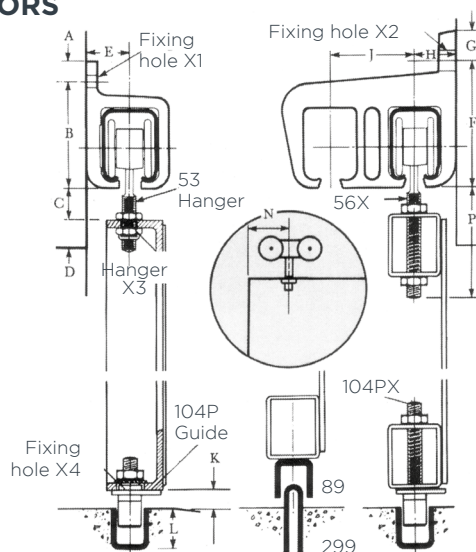
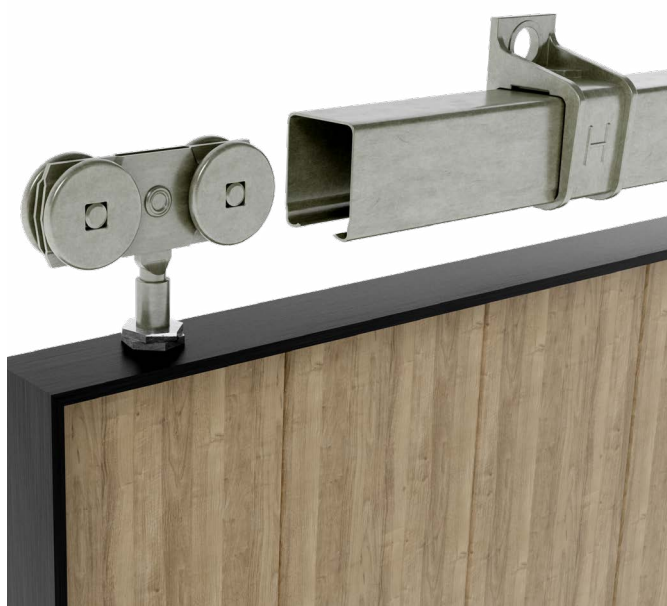
Product Diagrams

FOR WOOD DOORS



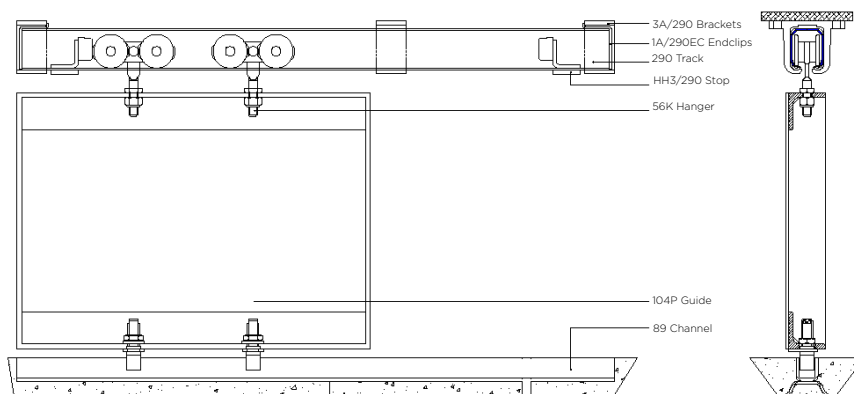
Track	A	B	C	D	E	F	G	H	J	K	L	X1	X2	X3	N
280	7	40	20	12	16						10	25	M5		
290	13	67	25	13	27	80	20	27	54	10	25	M8	M12	11	48
301/301H	20	97	50	25	35	110	33	39	79	10	38	M12	M16	20	75
305	25	140	50	25	38	155	38	48	92	13	38	M16	M20	20	85
307	24	156	67	38	45	192	26	45	91	13	38	M16	M20	25	115

FOR METAL DOORS

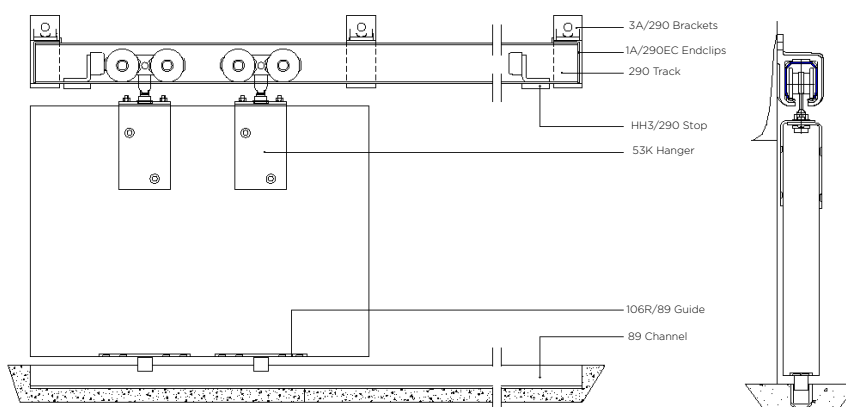


Track	A	B	C	D	E	F	G	H	J	K	L	X1	X2	X3	X4	N	P
280	7	40	20	12	16						10	25	M5		8.4	17	50
290	13	67	25	13	27	80	20	27	54	10	25	M8	M12	10.5	17	48	1109
301/301H	20	97	50	25	35	110	33	39	79	10	38	M12	M16	17	20	75	140
305	25	140	50	25	38	155	38	48	92	13	38	M16	M20	17	20	85	140
307	24	156	67	38	45	192	26	45	91	13	38	M16	M20	21	20	115	140

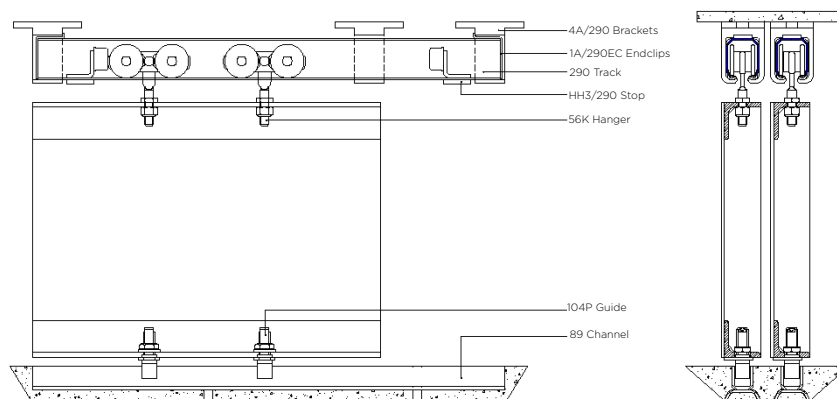
FOR SINGLE RUN - STEEL DOORS - SOFFIT FIXED



FOR SINGLE RUN - TIMBER DOORS - FACED FIXED



FOR DOUBLE RUN - STEEL DOORS - SOFFIT FIXED



FOR DOUBLE RUN - TIMBER DOORS - FACED FIXED

