

4B Series Friction Hinges

Stainless Steel Hinges

INTERLOCK™

ASSA ABLOY



A premier range of 4-bar friction hinges (stays) used for the support and frictional control of projected top hung (PTH) sashes. Manufactured from 304 grade austenitic (non-magnetic) stainless steel, the range caters for the sizes and weights of sashes normally associated with residential or light commercial applications.

Features

- A comprehensive range to cater for most applications
- Non-handed
- Manufactured with the unique “pull-in” feature
- No sliding channels
- Factory set friction levels mean no on-site adjustment is required
- Fixed directly through the bearing eyelet as well as through the formed screw or rivet holes
- New Zealand made

Options

- Available in three sizes, designated by the frame plate length, catering for sashes weighing up to 30kg. The selection of which is determined by the sash weight and height (refer chart below)
- Includes specific function models:
 - Non-friction for use with window control mechanisms
 - Reduced friction



Specifications:

Model	Application	Max. Sash Height	Opening Angle	Max. Sash Weight	Product Number
200 4BV	PTH	300mm	40°	8kg	P1001
200 4B	PTH	600mm	40°	10kg	P1002
200 4B NF	PTH	***	40°	10kg	P1002NF
350 4B	PTH	800mm	30°	20kg	P1003
350 4B NF	PTH	***	30°	20kg	P1003NF
500 4B	PTH	1800mm	25°	30kg	P1004
500 4B NF	PTH	***	25°	30kg	P1004NF

(mm)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
2004B	80	54.35	-	20	8.5	29.1	-	-	-	134.1	149.7	198.2	8	16	40
3504B	140	113.9	-	20	8.5	28.9	160	-	-	283.9	300	348.5	8	16	40
5004B	220	195	160	20	10.5	31.5	80	220	360	416.6	440	502.5	10	20	52

Note: Letters apply to dimension diagram below.

