

HD6 Series

Aluminium Hinges



A complete range of 4-bar friction hinges (stays) providing support and control for commercial weight projected top hung (PTH) and projected side hung (PSH) sashes. The HD6 series friction stays are manufactured from aluminium and has no sliding channels.

Features:

- A complete range to cater for most heavy-duty commercial applications
- Manufactured with unique “pull-in” feature
- Black powdercoated finish

Options:

- Available in five sizes to cater for sashes weighing up to 100kg
- Non-friction model for use with window control mechanisms

Specifications:

Model	Application	Max. Sash Height x Weight	Opening Angle	Product Number
300 HD6	PTH	1050mm x 6.5kg	49°	P1532B
300 HD6	PTH	550mm x 18kg	49°	P1532B
300 HD6 + Restrictor	PTH	300mm to 1000mm x 42kg	150mm	P1532B
300 HD6 NF	PTH	Height N/A x 42kg	49°	P567B
450 HD6	PTH	600mm x 21kg	50°	P1533B
600 HD6	PTH	1600mm x 10kg	38°	P1534B
600 HD6	PTH	850mm x 30kg	38°	P1534B
600 HD6 + Restrictor	PTH	1000mm to 1700mm x 71kg	150mm	P1534B
Model	Application	Max. Sash Width	Opening Angle	Product Number
450 HD6	PSH	800mm x 40kg	50°	P1533B

Note: Interlock casement stays are only recommended for use on casement windows where the window height is twice the window width.

(mm)	A	B	C	D	E	F	G	H	I
300 HD6	47	-	97	202	-	-	262	330	42
450HD6	74	-	134	191	322	-	382	450	42
600HD6	80	160	240	196	332	468	528	600	40

Note: Letters apply to the dimensions diagram below

