

Defender Highline/Slimline

The Highline and Slimline Defender friction stays have the same features as the standard Defender. The Highline is available to suit PVC and aluminium systems which require a hinge stack height of 16mm or 17mm.

The Slimline hinge suits those PVC systems with narrow location grooves.

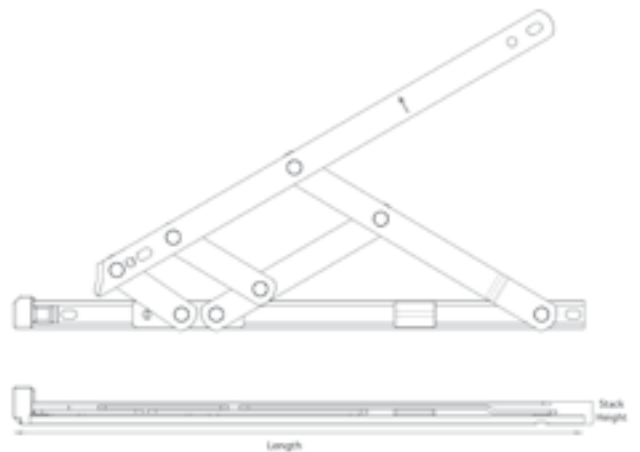
Highline version only performs to BS7950 and Secured by Design when used in conjunction with Vector Excluder see page 152.



Highline Defender



Slimline Defender



- Secured by Design
- GGF approved
- Tested to BS6375 – Part 1 weather sealing
- Accurate closure
- Smooth operation
- Long life
- Jigs available



Description	Part No.	Unit	Box Qty
Highline Defender			
EDT8H6 8" Top Hung 16mm	45.1500.00.008	Pair	25
EDT10H6 10" Top Hung 16mm	45.1500.00.010	Pair	25
EDT12H6 12" Top Hung 16mm	45.1500.00.012	Pair	25
EDT16H6 16" Top Hung 16mm	45.1500.00.016	Pair	25
EDT20H6 20" Top Hung 16mm	45.1500.00.020	Pair	25
EDT24H6 24" Top Hung 16mm	45.1500.00.024	Pair	25
EDS12H6 12" Side Hung 16mm	45.1500.01.012	Pair	25
EDS16H6 16" Heavy Duty Side Hung 16mm	45.1500.01.016	Pair	25

Description	Part No.	Unit	Box Qty
Highline Defender Austenitic			
EDT8H6A 8" Top Hung 16mm	45.1520.00.008	Pair	25
EDT10H6A 10" Top Hung 16mm	45.1520.00.010	Pair	25
EDT12H6A 12" Top Hung 16mm	45.1520.00.012	Pair	25
EDT16H6A 16" Top Hung 16mm	45.1520.00.016	Pair	25
EDT20H6A 20" Top Hung 16mm	45.1520.00.020	Pair	25
EDT24H6A 24" Top Hung 16mm	45.1520.00.024	Pair	25
EDS12H6A 12" Side Hung 16mm	45.1520.01.012	Pair	25
EDS16H6A 16" Heavy Duty Side Hung 16mm	45.1520.01.016	Pair	25

Description	Part No.	Unit	Box Qty
Highline Defender			
EDT8H7 8" Top Hung 17mm	45.1030.00.008	Pair	25
EDT10H7 10" Top Hung 17mm	45.1030.00.010	Pair	25
EDT12H7 12" Top Hung 17mm	45.1030.00.012	Pair	25
EDT16H7 16" Top Hung 17mm	45.1030.00.016	Pair	25
EDT20H7 20" Top Hung 17mm	45.1030.00.020	Pair	25
EDT24H7 24" Top Hung 17mm	45.1030.00.024	Pair	25
EDS12H7 12" Side Hung 17mm	45.1030.01.012	Pair	25
EDS16H7 16" Heavy Duty Side Hung 17mm	45.1030.01.016	Pair	25

Description	Part No.	Unit	Box Qty
Highline Defender Austenitic			
EDT8H7A 8" Top Hung 17mm	45.1035.00.008	Pair	25
EDT10H7A 10" Top Hung 17mm	45.1035.00.010	Pair	25
EDT12H7A 12" Top Hung 17mm	45.1035.00.012	Pair	25
EDT16H7A 16" Top Hung 17mm	45.1035.00.016	Pair	25
EDT20H7A 20" Top Hung 17mm	45.1035.00.020	Pair	25
EDT24H7A 24" Top Hung 17mm	45.1035.00.024	Pair	25
EDS12H7A 12" Side Hung 17mm	45.1035.01.012	Pair	25
EDS16H7A 16" Heavy Duty Side Hung 17mm	45.1035.01.016	Pair	25

Description	Part No.	Unit	Box Qty
Slimline Defender			
EDT8S 8" Top Hung 13mm	45.1020.00.008	Pair	25
EDT10S 10" Top Hung 13mm	45.1020.00.010	Pair	25
EDT12S 12" Top Hung 13mm	45.1020.00.012	Pair	25
EDT16S 16" Top Hung 13mm	45.1020.00.016	Pair	25
EDT20S 20" Top Hung 13mm	45.1020.00.020	Pair	25
EDT24S 24" Top Hung 13mm	45.1020.00.024	Pair	25
EDS12H7 12" Side Hung 13mm	45.1020.01.012	Pair	25
EDS16H7 16" Heavy Duty Side Hung 13mm	45.1020.01.016	Pair	25

Description	Part No.	Unit	Box Qty
Slimline Defender Austenitic			
EDT8SA 8" Top Hung 13mm	45.1020.02.008	Pair	25
EDT10SA 10" Top Hung 13mm	45.1020.02.010	Pair	25
EDT12SA 12" Top Hung 13mm	45.1020.02.012	Pair	25
EDT16SA 16" Top Hung 13mm	45.1020.02.016	Pair	25
EDT20SA 20" Top Hung 13mm	45.1020.02.020	Pair	25
EDT24SA 24" Top Hung 13mm	45.1020.02.024	Pair	25
EDS12SA 12" Side Hung 13mm	45.1020.05.012	Pair	25
EDS16SA 16" Heavy Duty Side Hung 13mm	45.1020.06.012	Pair	25

Window Security Add-ons
See pages 151 – 154



Trident Window Lock
See pages 104 – 105

