

Heavy Duty 4 Bar Hinges

16" Egress and Washable
Surface Mount
Inline
Casement

Optimum Performance
Tested to Last

- Available as Egress (E) or Washable Egress (EEC)
- Fire safety compliant for means of escape in line with Approved Document B1
- Tested to FGIA AAMA 904-21
- Tested and Approved to BBA Certification
- Manufactured from high grade Austenitic Stainless Steel for enhanced corrosion resistance. Tested to Grade 5 (480 hours) exposure in accordance with BS EN 1670:2007

Note: For larger or heavier sashes, all sash fixings should pick up reinforcement to ensure consistent performance.



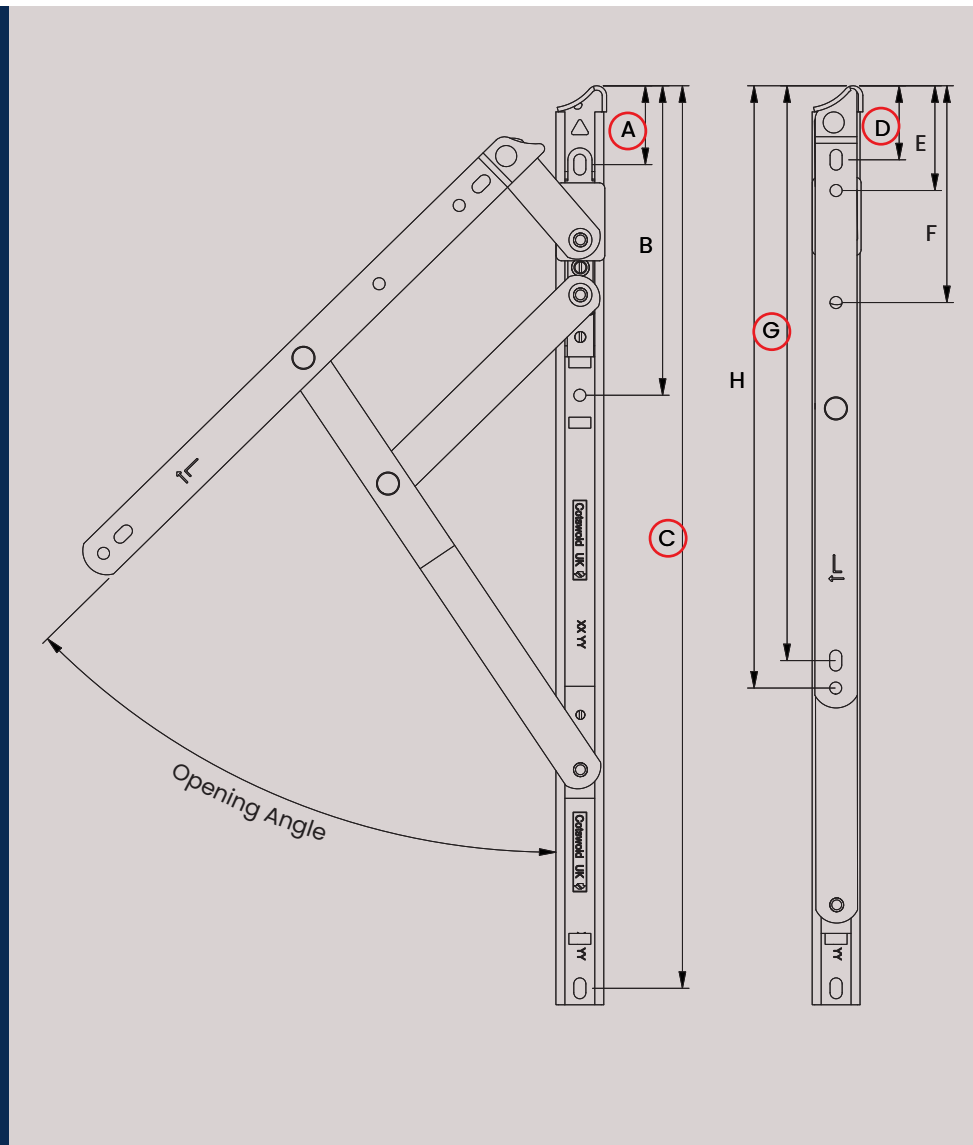
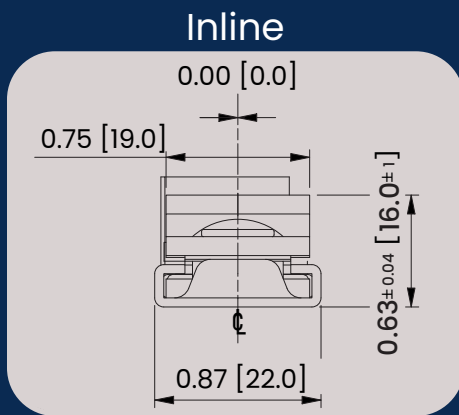
Recommended Maximum Window Weights and Vent Sizes

	Product	Application	Overall Length	Opening Angle	Max. Weight	Max. Height	Max. Width
CASEMENT	HD16 E 304	INLINE	16.47" [418.4mm]	88°	92.6lbs [42kg]	63.75" [1619mm]	30" [762mm]
	HD16 EEC	INLINE	16.47" [418.4mm]	88°	92.6lbs [42kg]	63.75" [1619mm]	30" [762mm]

Available in both Architectural and Loose Rivet Tensions

Fixing Hole Details

Product	Application	A	B	C	D	E	F	G	H
HD16 E 304	INLINE	1.41" [35.9]	5.55" [140.9]	16.18" [410.9]	1.33" [33.7]	1.88" [47.7]	3.89" [98.7]	10.30" [261.7]	10.80" [274.2]
HD16 EEC	INLINE	1.41" [35.9]	-	16.18" [410.9]	1.33" [33.7]	1.88" [47.7]	3.89" [98.7]	10.30" [261.7]	10.80" [274.2]



When fitting the Cotswold Easy Clean Friction Stays, please observe BS8213 Part1:2004 Code of practice for safety in use and during cleaning of windows.

It is the responsibility of the window manufacturer to ensure that the finished window meets the required safety and performance specifications.

Note: All of the information shown on this data sheet was correct at the time of issue. All information however is subject to change and therefore it is advisable to check with Cotswold Architectural Products to ensure that you have the latest issue level.