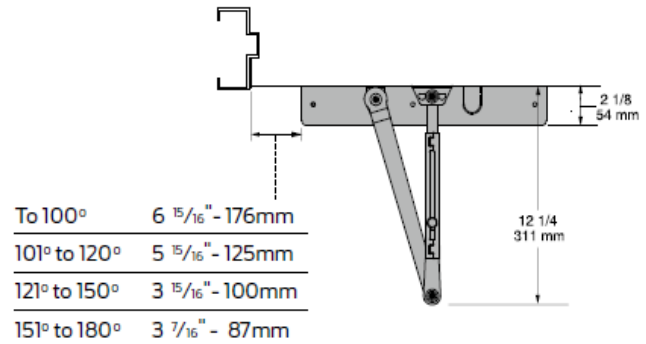
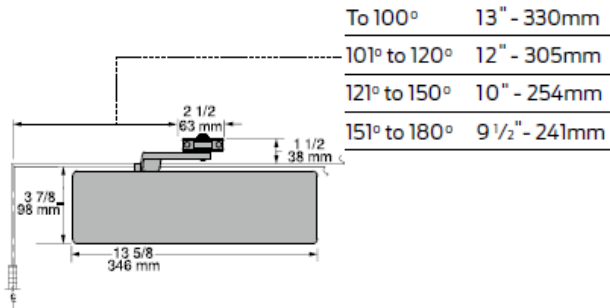




TRADEMARK HARDWARE

WORLD OF QUALITY HARDWARE

SC70A Series hinge (pull side)



Butt hinges should not exceed 5" (127mm) in width.

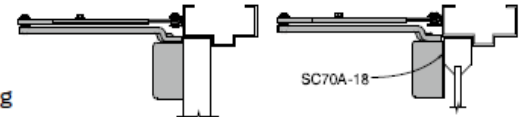
Auxiliary stop is recommended at hold-open point or where a door cannot swing 180°.

Reveal should not exceed 3/4" (19mm) for regular arm or hold-open arm.

Top rail less than 3 7/8" (98mm) requires plate SC70A-18.

Clearance of 2 1/8" (54mm) behind door required for 90° installation.

Delayed action add suffix "DEL" to selected cylinder (ex. SC70A DEL). Delays closing from maximum opening to approx. 70° with adjustable delay time.

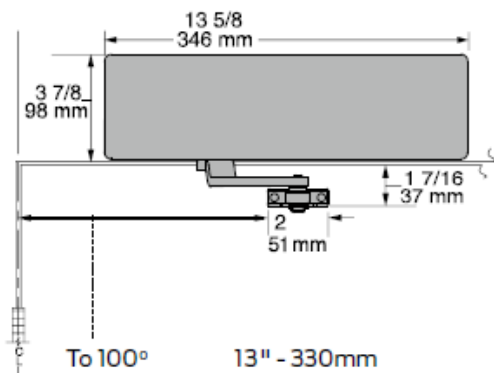




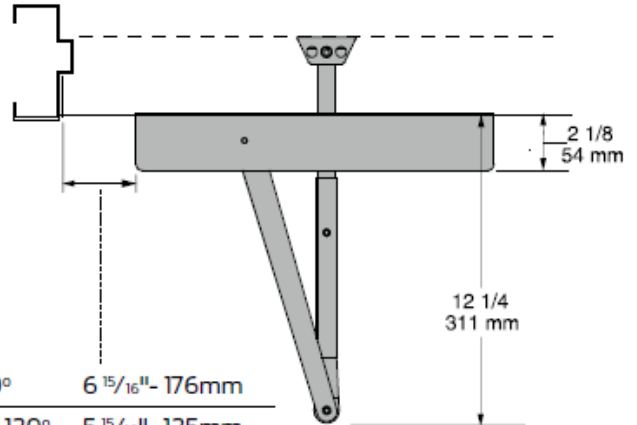
**TRADEMARK
HARDWARE**

WORLD OF QUALITY HARDWARE

SC70A Series top jamb (push side)



To 100°	13" - 330mm
101° to 120°	12" - 305mm
121° to 150°	10" - 254mm
151° to 180°	9 1/2" - 241mm



To 100°	6 15/16" - 176mm
101° to 120°	5 15/16" - 125mm
121° to 150°	3 15/16" - 100mm
151° to 180°	3 7/16" - 87mm

Butt hinges should not exceed 5" (127mm) in width.

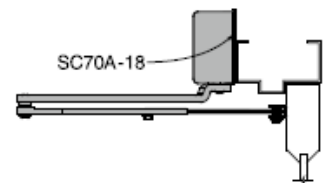
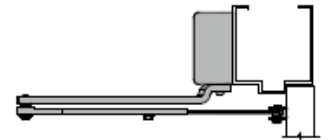
Auxiliary stop is recommended at hold-open point or where a door cannot swing 180°.

Reveal should not exceed 3 1/4" (83mm) for regular arm or hold-open arm.

Top rail of 1 1/2" (38mm) required.

Head frame less than 3 7/8" (98mm) requires plate SC70A-18.

Delayed action add suffix "DEL" to selected cylinder (ex. SC70A DEL). Delays closing from maximum opening to approx. 70° with adjustable delay time.

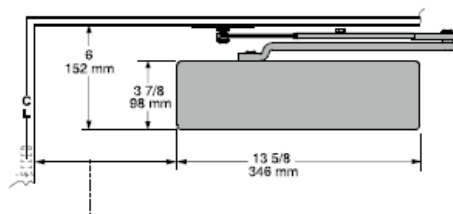




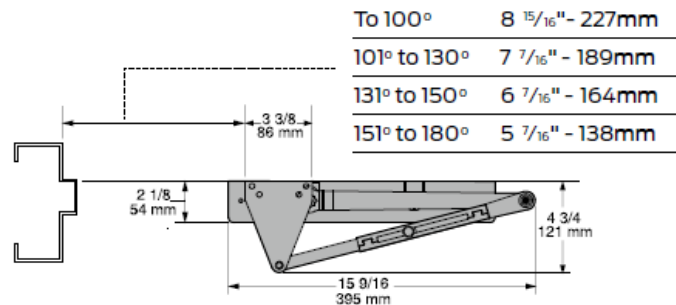
TRADEMARK HARDWARE

WORLD OF QUALITY HARDWARE

SC70A Series parallel (push side)



To 100°	8 1/16" - 205mm
101° to 130°	6 9/16" - 167mm
131° to 150°	5 9/16" - 141mm
151° to 180°	4 9/16" - 116mm

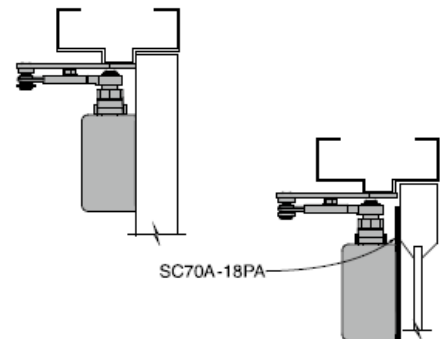


Butt hinges should not exceed 5" (127mm) in width.

Auxiliary stop is recommended at hold-open point or where a door cannot swing 180°.

Top rail less than 6" (152mm) measured from stop requires plate SC70A-18PA.

Delayed action add suffix "DEL" to selected cylinder (ex. SC70A DEL). Delays closing from maximum opening to approx. 70° with adjustable delay time.

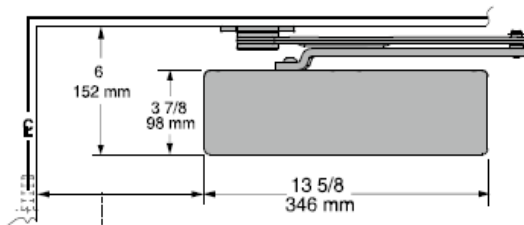




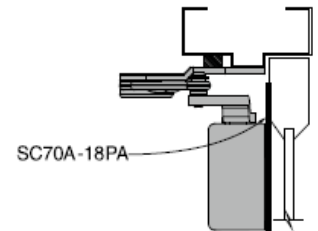
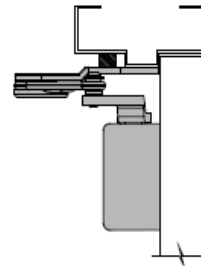
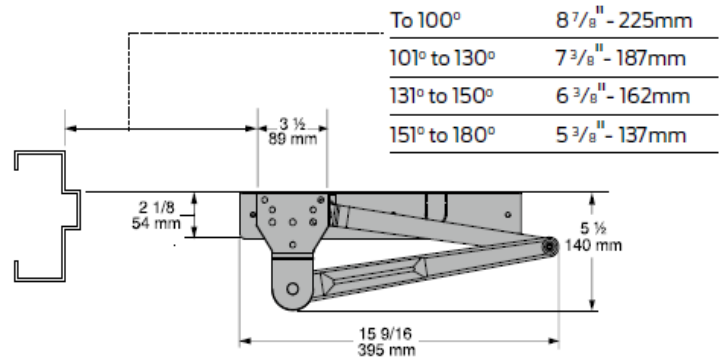
**TRADEMARK
HARDWARE**

WORLD OF QUALITY HARDWARE

SC70A Series heavy duty (parallel)



To 100°	8 1/16" - 205mm
101° to 130°	6 9/16" - 167mm
131° to 150°	5 9/16" - 141mm
151° to 180°	4 9/16" - 116mm



Butt hinges should not exceed 5" (127mm) in width.

Auxiliary stop is recommended at hold-open point, where a door cannot swing 180° or where dead stop or spring-n-stop arm is not used.

Top rail less than 6" (152mm) measured from stop requires plate SC70A-18PA.

Delayed action add suffix "DEL" to selected cylinder (ex. SC70A DEL). Delays closing from maximum opening to approx. 70° with adjustable delay time.

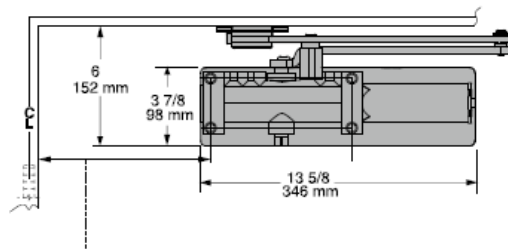




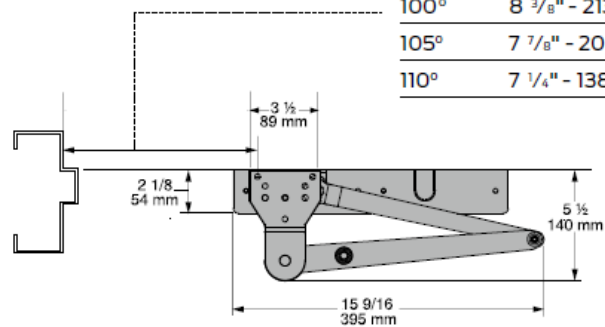
TRADEMARK HARDWARE

WORLD OF QUALITY HARDWARE

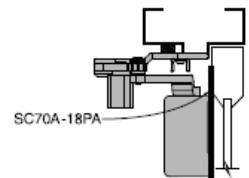
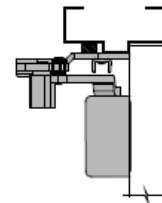
SC70A Series dead stop HO (parallel)



85°	10 1/8" - 257mm
90°	9 1/4" - 235mm
95°	8 5/8" - 219mm
100°	7 7/8" - 200mm
105°	7 3/8" - 187mm
110°	6 3/4" - 171mm



85°	10 5/8" - 270mm
90°	9 3/4" - 248mm
95°	9 1/8" - 232mm
100°	8 3/8" - 213mm
105°	7 7/8" - 200mm
110°	7 1/4" - 188mm



Butt hinges should not exceed 5" (127mm) in width.

Top rail less than 6" (152mm) measured from stop requires plate SC70A-18PA.

Delayed action add suffix "DEL" to selected cylinder (ex. SC70A DEL). Delays closing from maximum opening to approx. 70°, with adjustable delay time.

