



286 Dual Point Timber Lock for 4s

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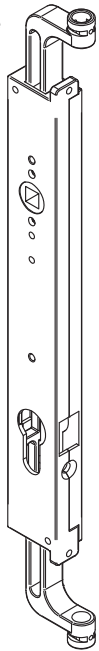
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Components no finishes shown.

TIMBER LOCK BODY

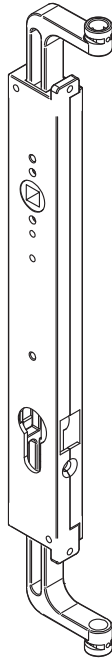
286T/35

For handle
back set
35[1.38"]



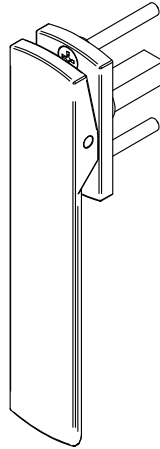
286T/45

For handle
back set
45[1.77"]



NON-LOCKING HANDLE

286N



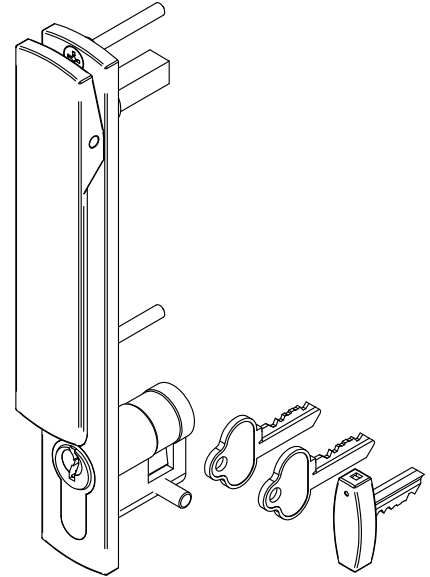
LOCKING HANDLE

286L-30

For panels
38[1.5"]-44[1.73"]

286L-40

For panels
44.5[1.75"]-70[2.76"]



ROD PACKS

286-25H

286-35H

286-25T

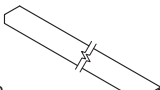
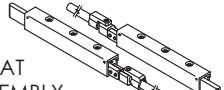
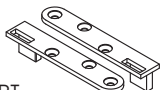

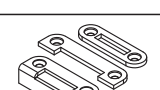

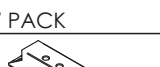


286-35T

286-25X

286-35X

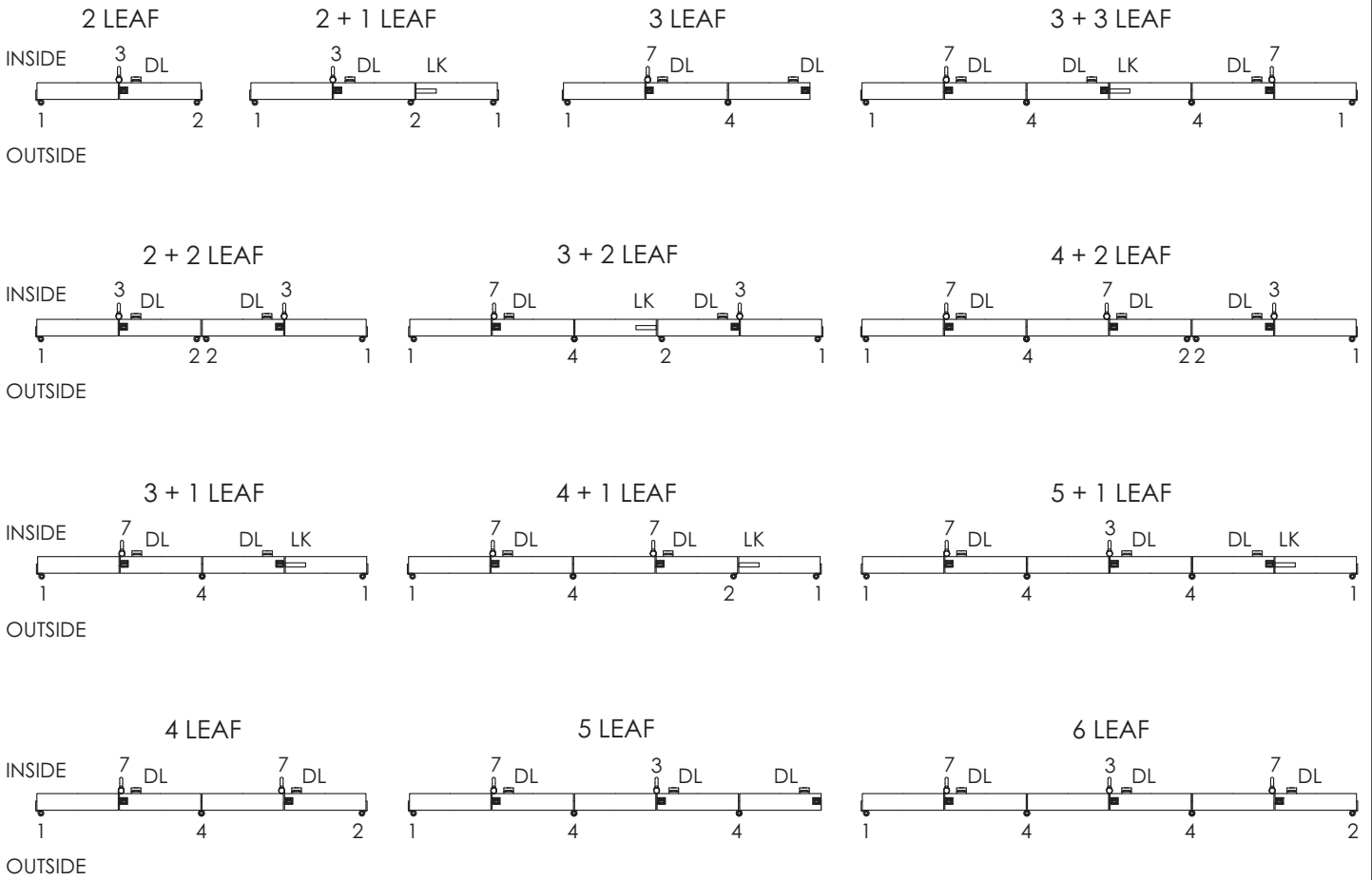
286-25N

286-35N

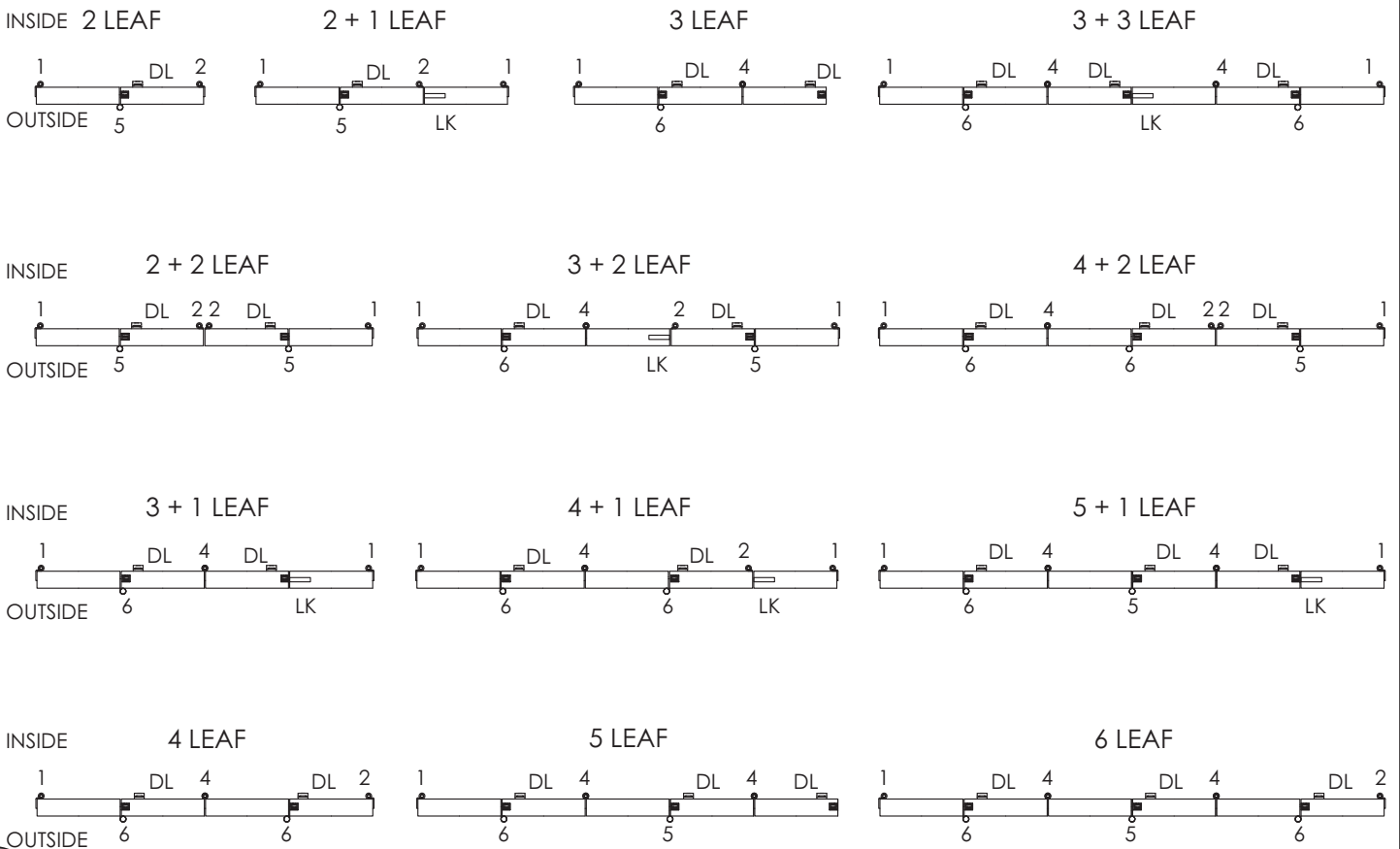
	286-25H	286-35H	286-25T	286-35T	286-25X	286-35X	286-25N	286-35N
 COVER	1x 1.5m 1x 1.0m	1x 2.5m 1x 1.0m	1x 1.5m 1x 1.0m	1x 2.5m 1x 1.0m	1x 1.5m 1x 1.0m 1x 0.4m	1x 2.5m 1x 1.0m 1x 0.4m	1x 1.5m 1x 1.0m	1x 2.5m 1x 1.0m
 CLEAT ASSEMBLY	2x 1.5m	2x 2.5m	2x 1.5m	2x 2.5m	2x 1.5m	1x 2.5m	2x 1.5m	2x 2.5m
 CLEAT SUPPORT	1	1	1	1	1	1	1	1
 CLIP	10	10	10	10	10	10	10	10
 KEEPERS	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1
 SCREW PACK	1	1	1	1	1	1	1	1
 'H' HINGE BLOCK	3	4	0	0	0	0	0	0
 'T' HINGE BLOCK	0	0	3	4	0	0	0	0
 'N' HINGE BLOCK	0	0	0	0	0	0	3	4

Door Hardware Set Orientation DL = Dual Point Lock, LK = Lock, left systems shown

OUTWARD OPENING



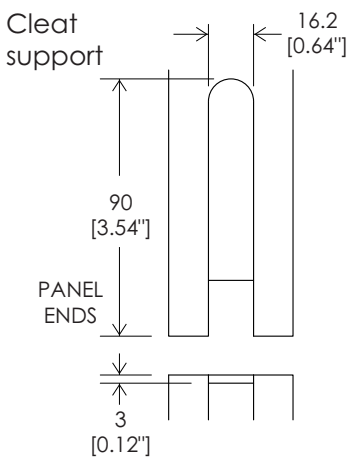
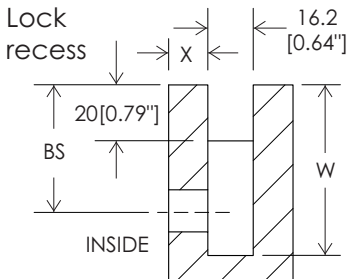
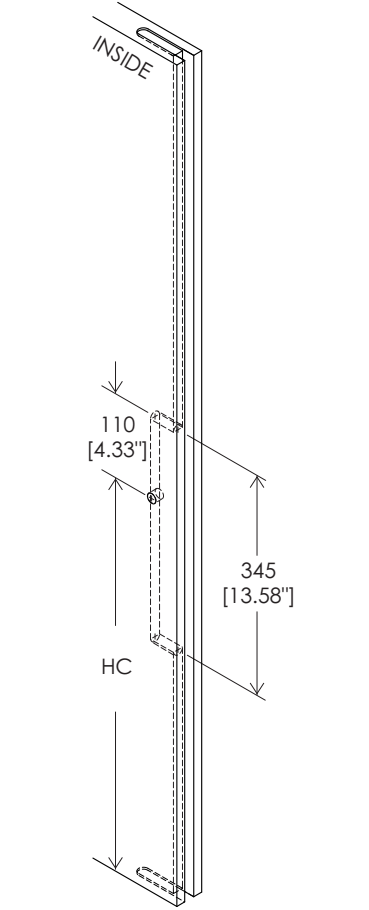
INWARD OPENING



Panel Machining

plunge using $\text{Ø}16.2[0.64"]$ router. Handle detail use $\text{Ø}8[0.31"]$ & $\text{Ø}18[0.71"]$ bits.

Cleat support & Lock recess

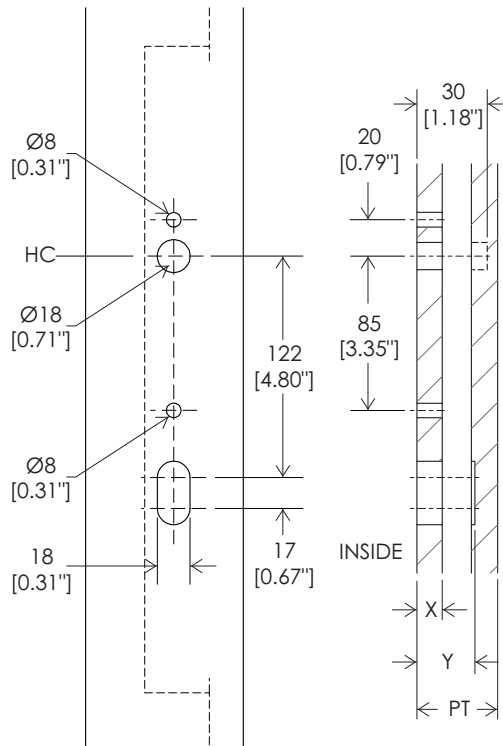
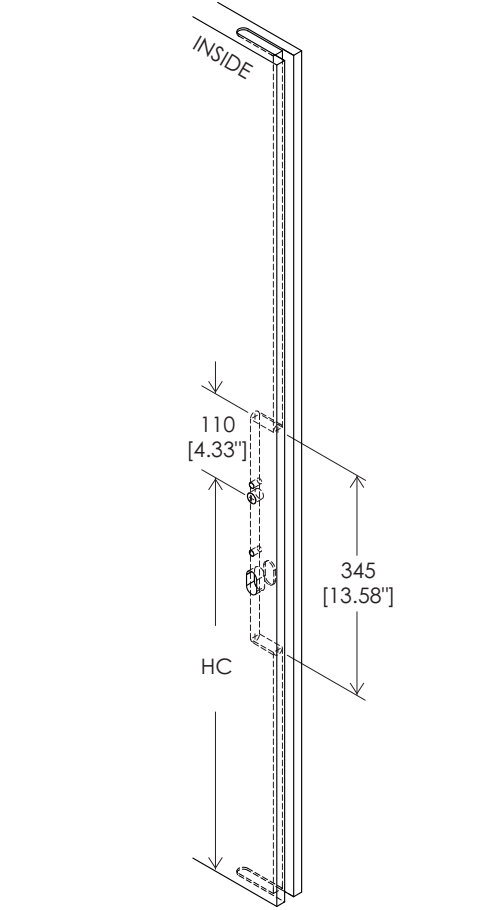


PT = Panel thickness
HC = Handle pivot centre.

PT	'X'
38 [1.50"]	5.6 [0.22"]
44.5 [1.75"]	13.9 [0.55"]
54 [2.13"]	13.9 [0.55"]
57 [2.24"]	13.9 [0.55"]
70 [2.76"]	13.9 [0.55"]

'BS'	'W'
35 [1.38"]	51 [2.01"]
45 [1.77"]	61 [2.4"]

Locking handle

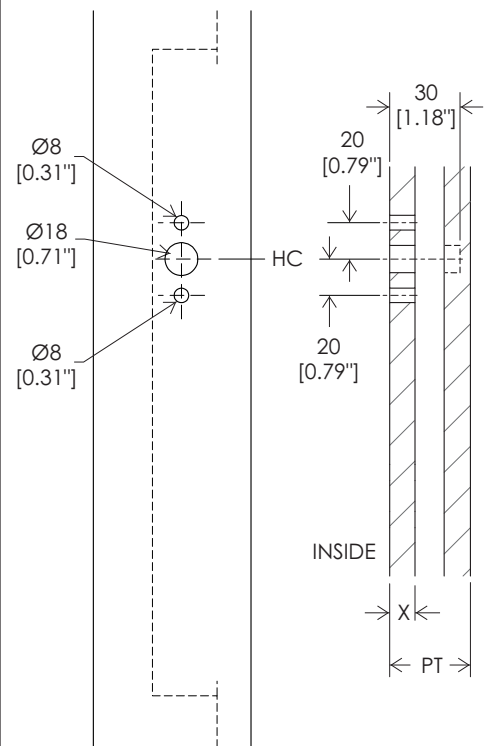
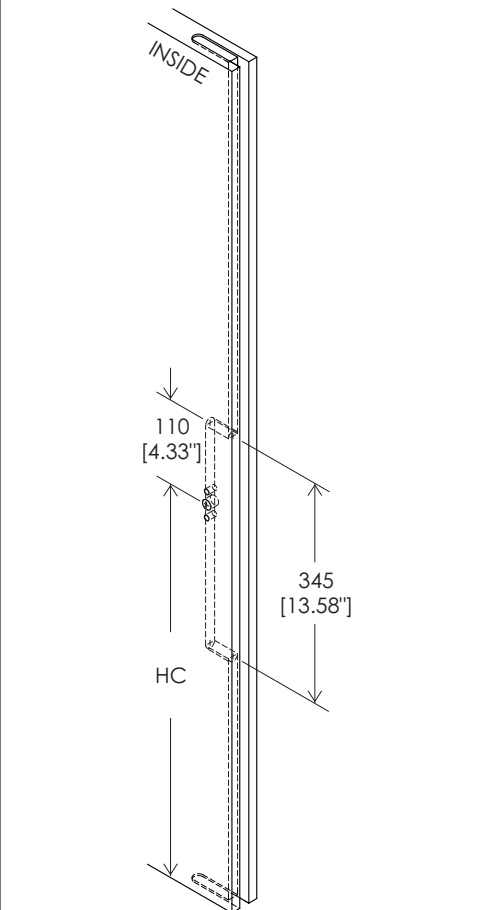


PT = Panel thickness
HC = Handle pivot centre.

PT	'X'	'Y'
38 [1.50"]	5.6 [0.22"]	25 [0.98"]
44.5 [1.75"]	13.9 [0.55"]	33 [1.3"]
54 [2.13"]	13.9 [0.55"]	33 [1.3"]
57 [2.24"]	13.9 [0.55"]	33 [1.3"]
70 [2.76"]	13.9 [0.55"]	33 [1.3"]

Note: When 'X' is 5.6[0.22"], $\text{Ø}18[0.71"]$ must be plunged 30[1.18"] deep min.

Non-locking handle



PT = Panel thickness
HC = Handle pivot centre.

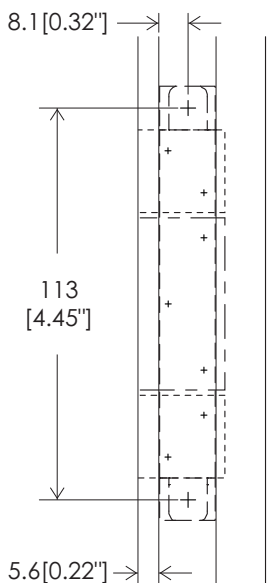
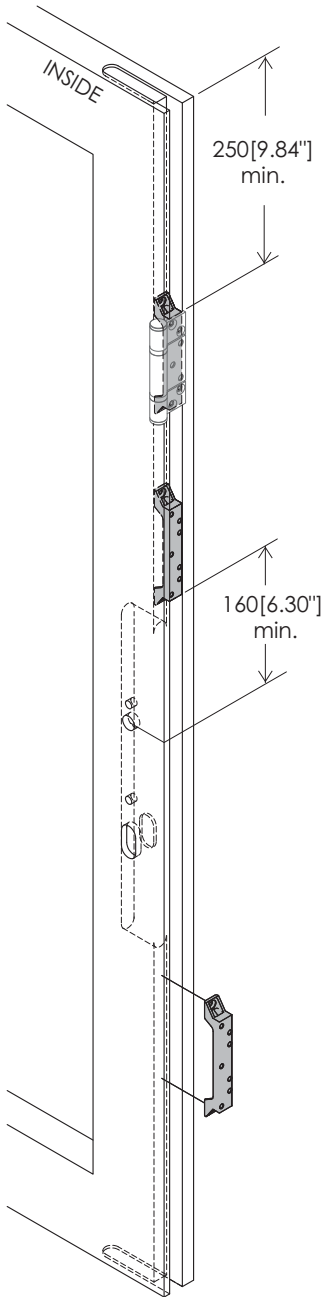
PT	'X'
38 [1.50"]	5.6 [0.22"]
44.5 [1.75"]	13.9 [0.55"]
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57 [2.24"]	13.9 [0.55"]
70 [2.76"]	13.9 [0.55"]

Note: When 'X' is 5.6[0.22"], $\text{Ø}18[0.71"]$ must be plunged 30[1.18"] deep min.

Hinge Block Installation

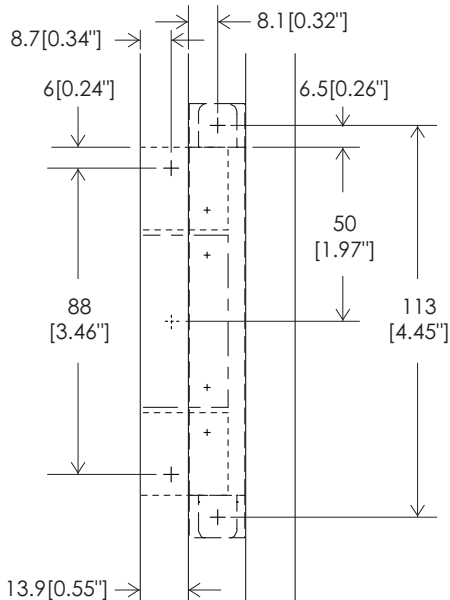
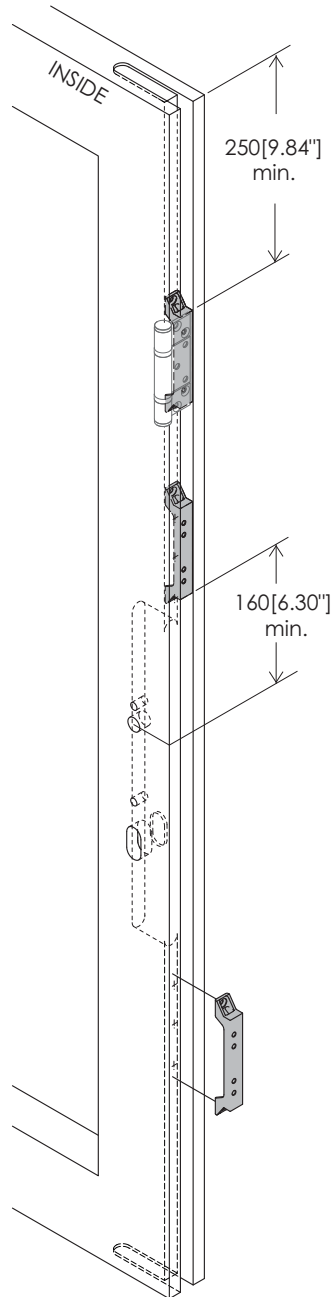
pilot hole of $\varnothing 2.5$ [0.12"] recommended for screws.

N Int. Set - H hinge type
For panel thickness 38[1.5"]-44[1.73"]



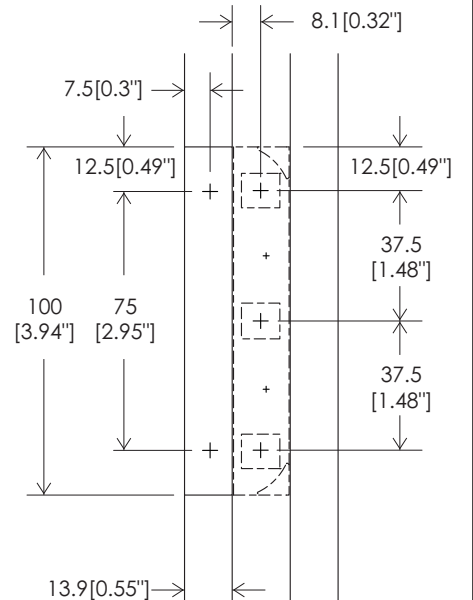
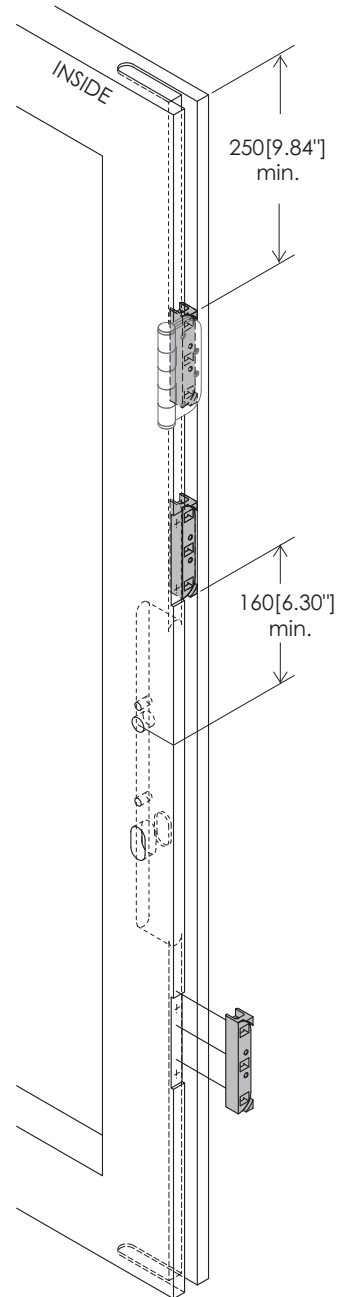
Note hinge block hole orientation

H Int. Set - H Hinge type
For panel thickness 44.5[1.75"]-70[2.76"]



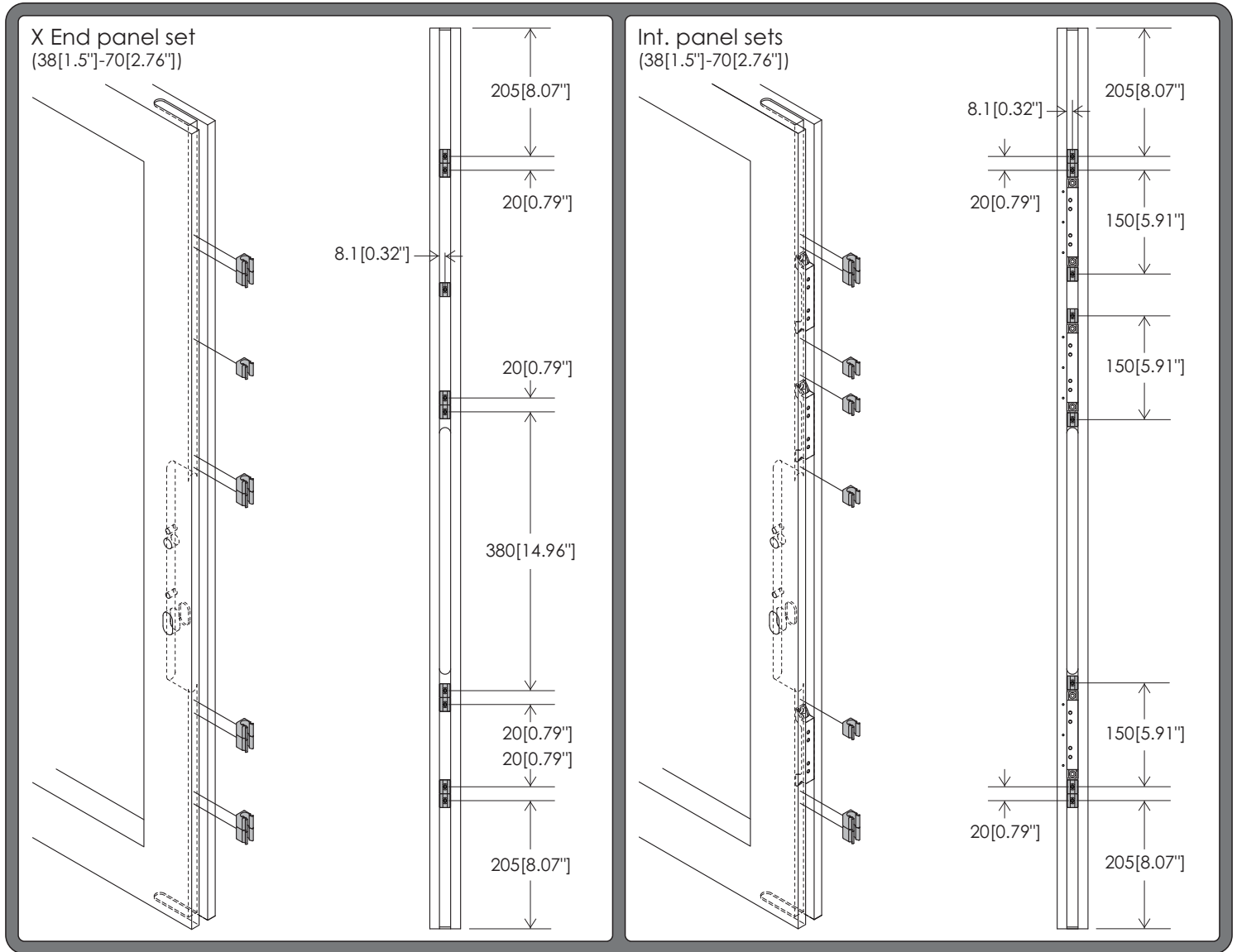
Note hinge block hole orientation

T Int. Set - T Hinge type
For panel thickness 44.5[1.75"]-70[2.76"]

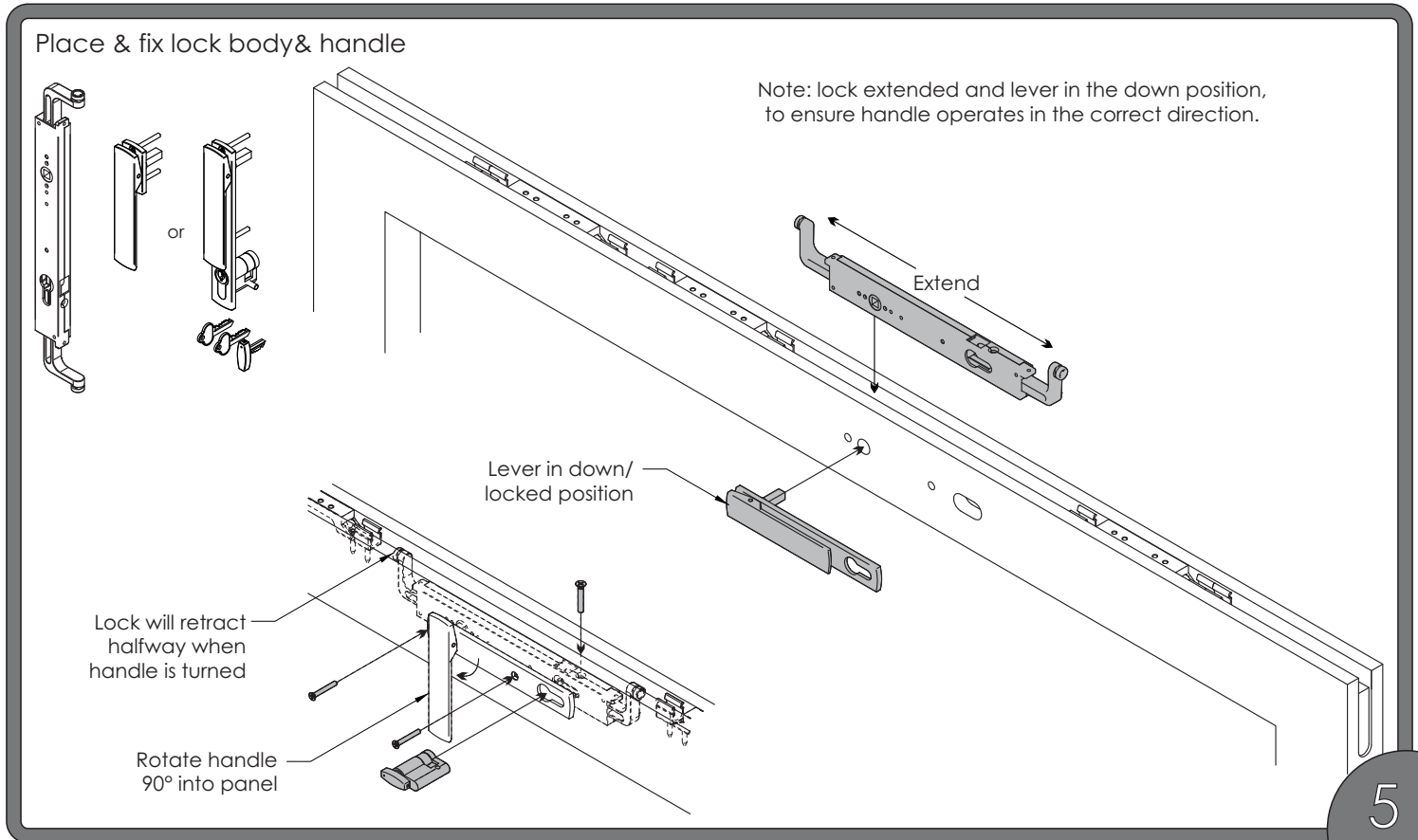


Note hinge block hole orientation

Cover Clips Installation pilot hole of Ø2.5[0.12"] recommended for screws. H type set shown.

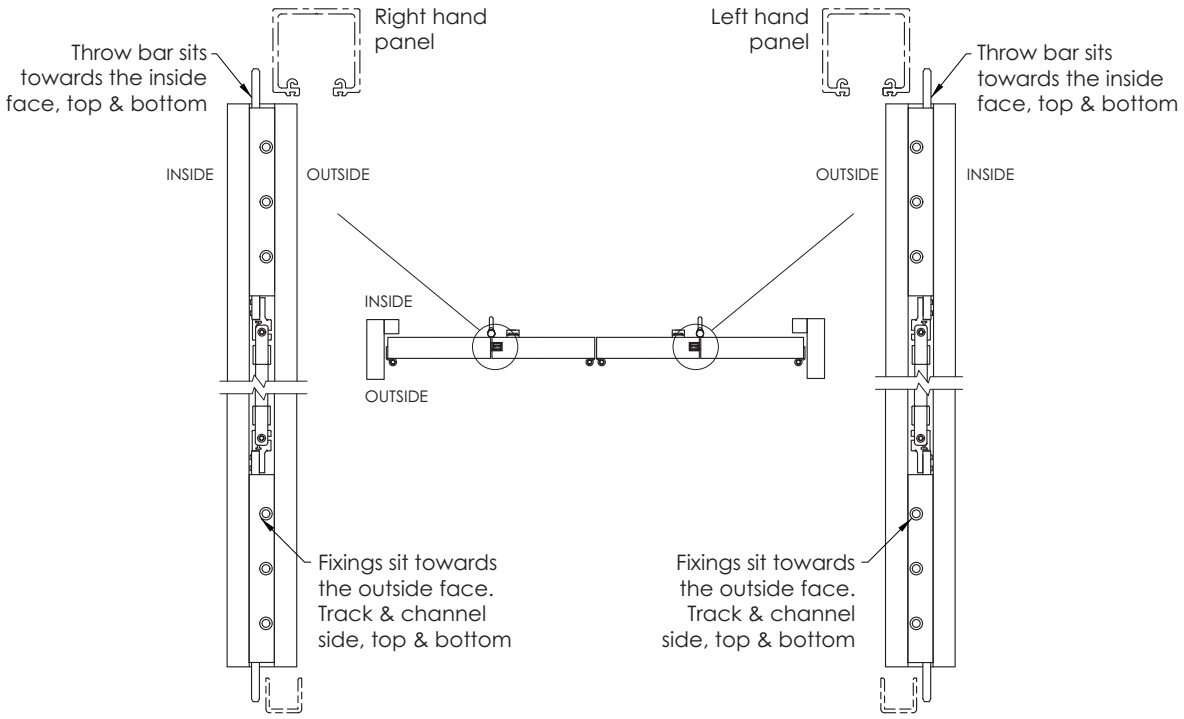


Install lock body & handle lock extended and lever down.

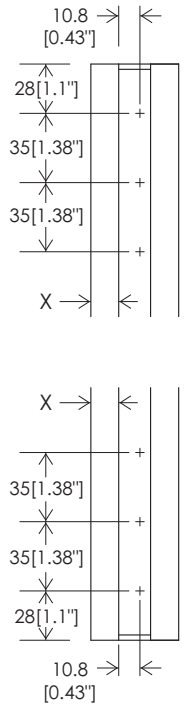


Install Cleat assemblies cut rods to length, drill and assembly. Drill bit supplied.

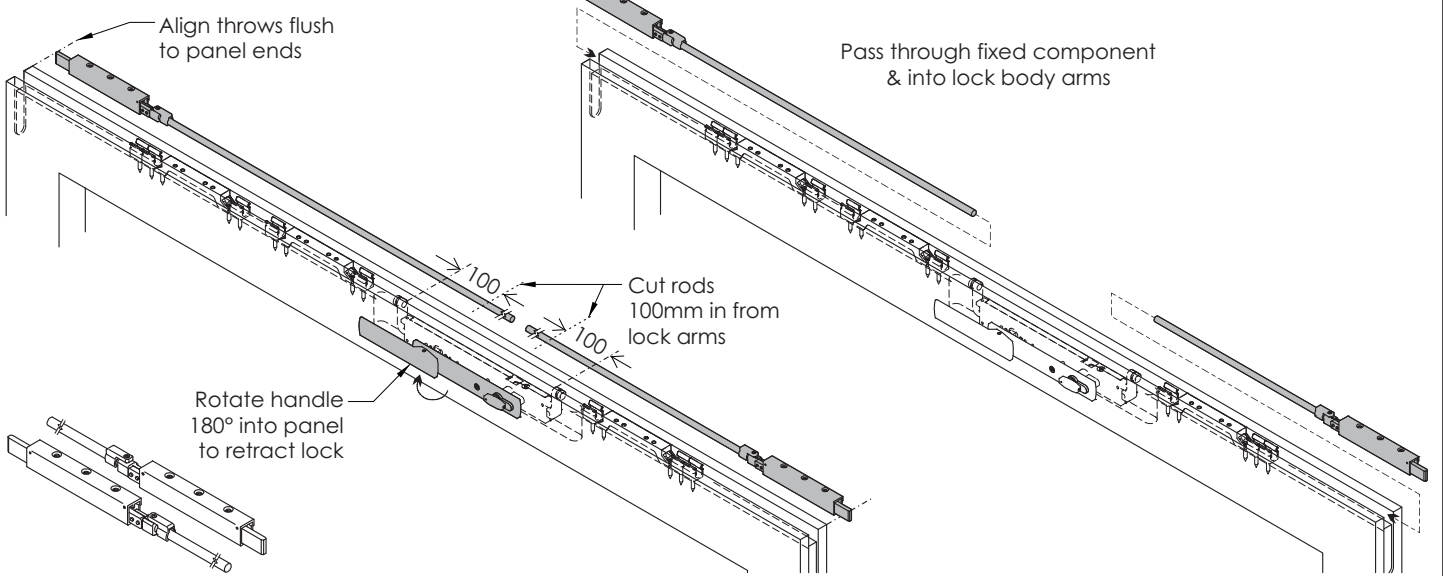
Cleat orientation



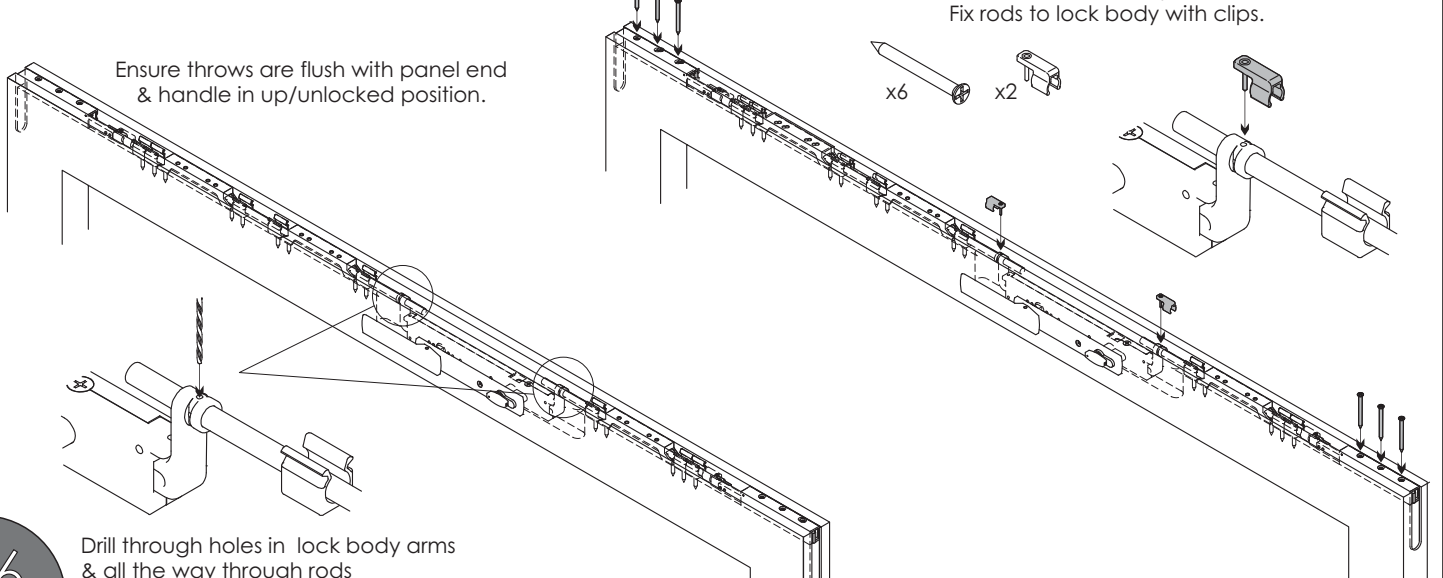
Pilot drill



Cut & insert cleat assemblies



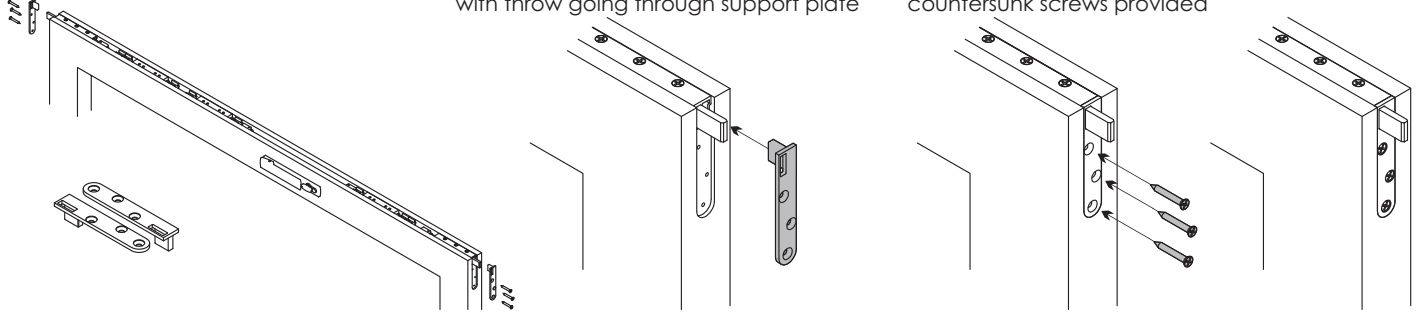
Drill rods & fix cleat assemblies



Fix cleat support plates

Insert cleat support into cleat extrusion with throw going through support plate

Fix with 8g x 32mm countersunk screws provided

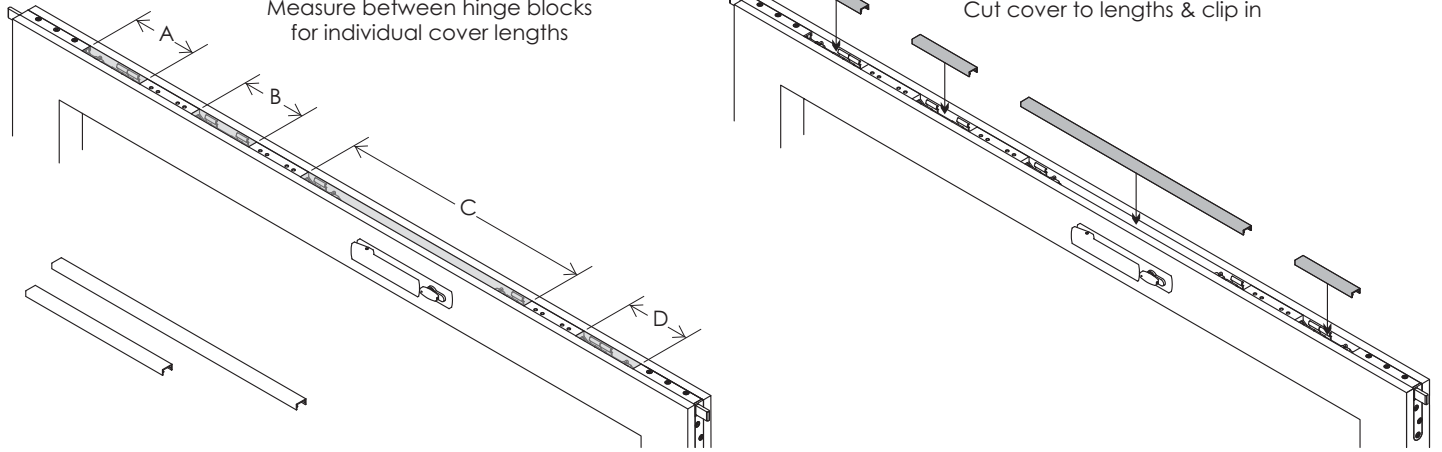


Dress Edge

Int. panels (N, H, T)

Measure between hinge blocks for individual cover lengths

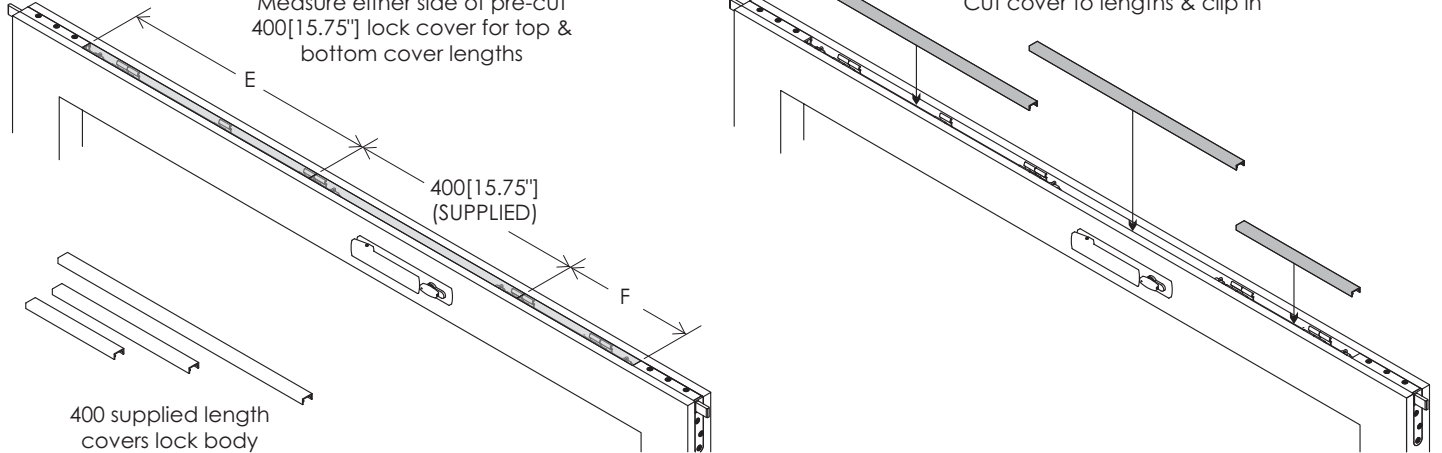
Cut cover to lengths & clip in



End panel (X)

Measure either side of pre-cut 400[15.75"] lock cover for top & bottom cover lengths

Cut cover to lengths & clip in



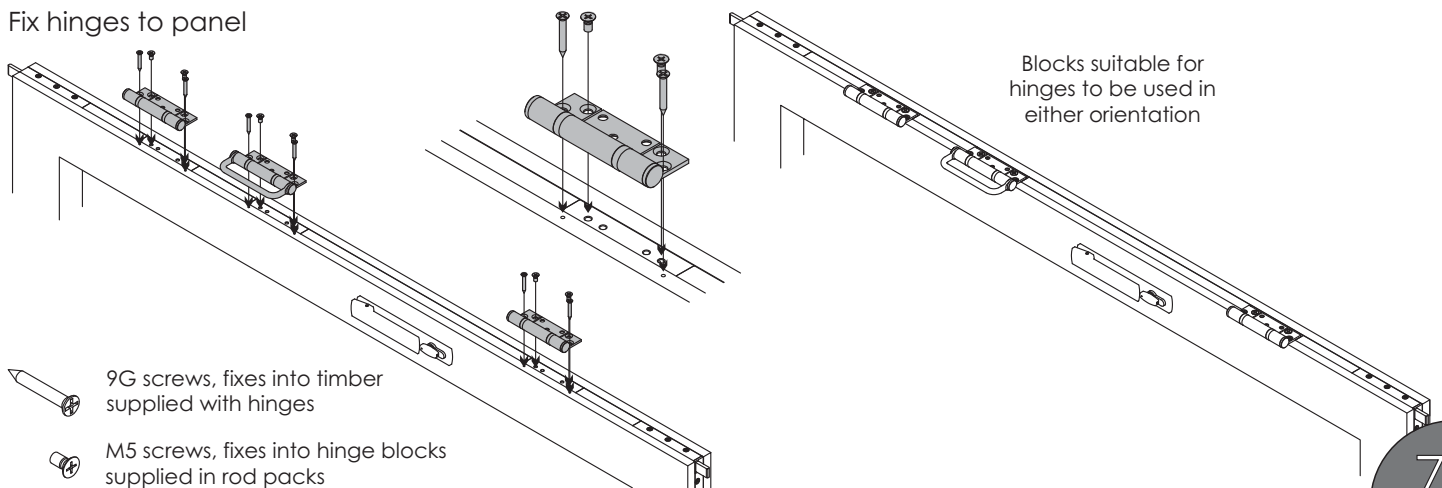
400 supplied length covers lock body

Attach hinges

supplied separately

Fix hinges to panel

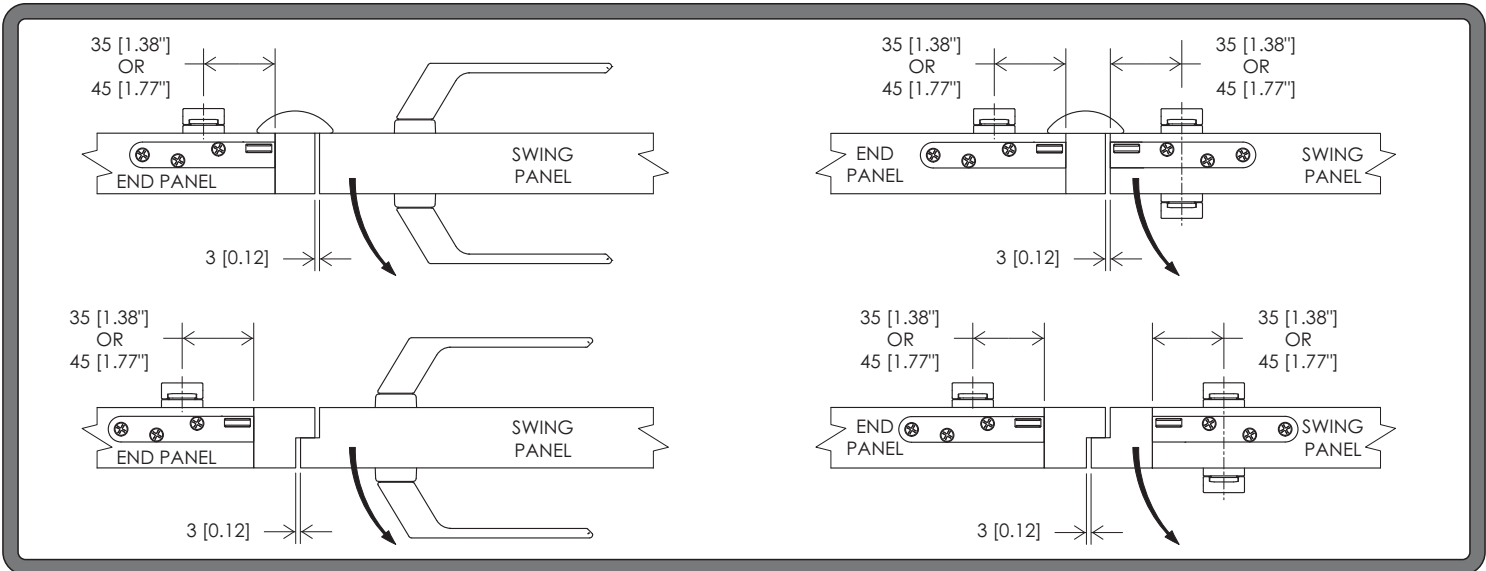
Blocks suitable for hinges to be used in either orientation



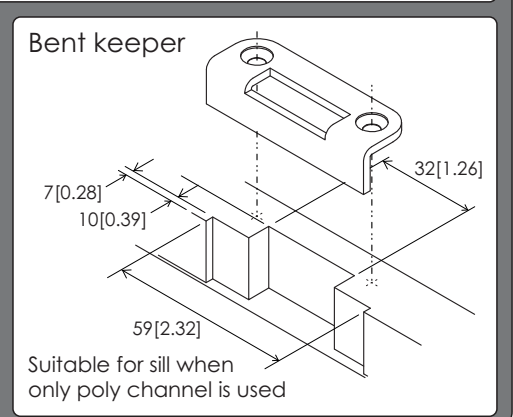
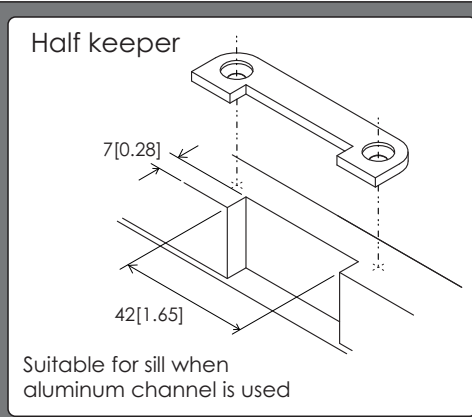
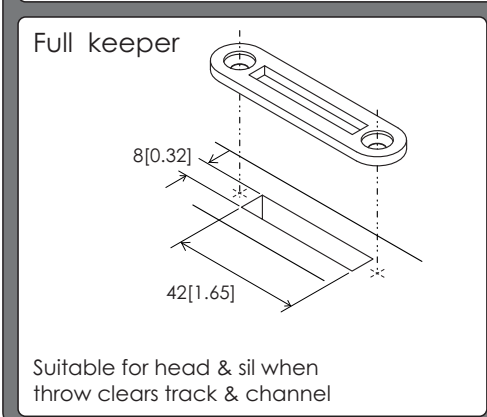
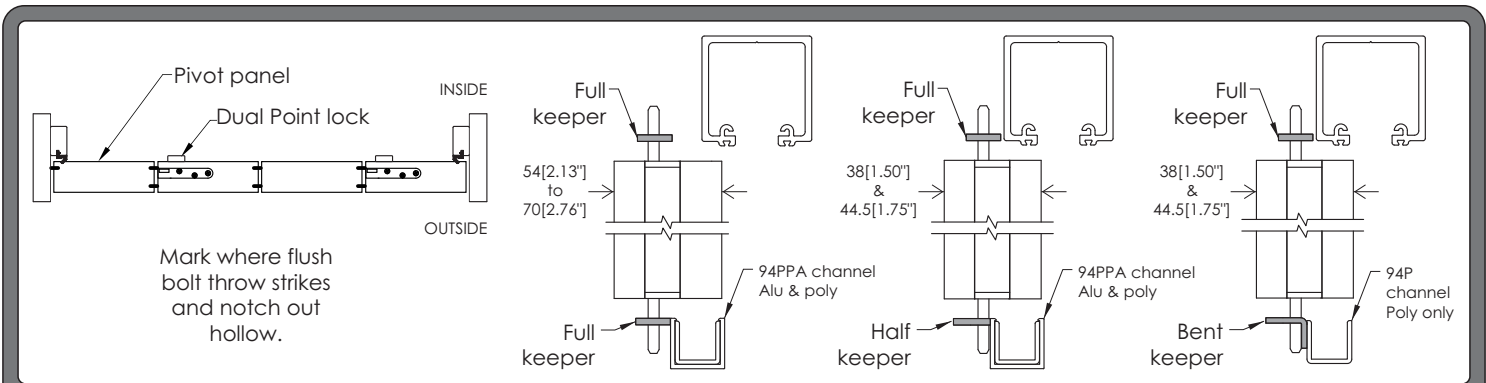
9G screws, fixes into timber supplied with hinges

M5 screws, fixes into hinge blocks supplied in rod packs

Meeting rebate panels



Install keepers to head & sill 1 option for head and 3 for sill



Overview

