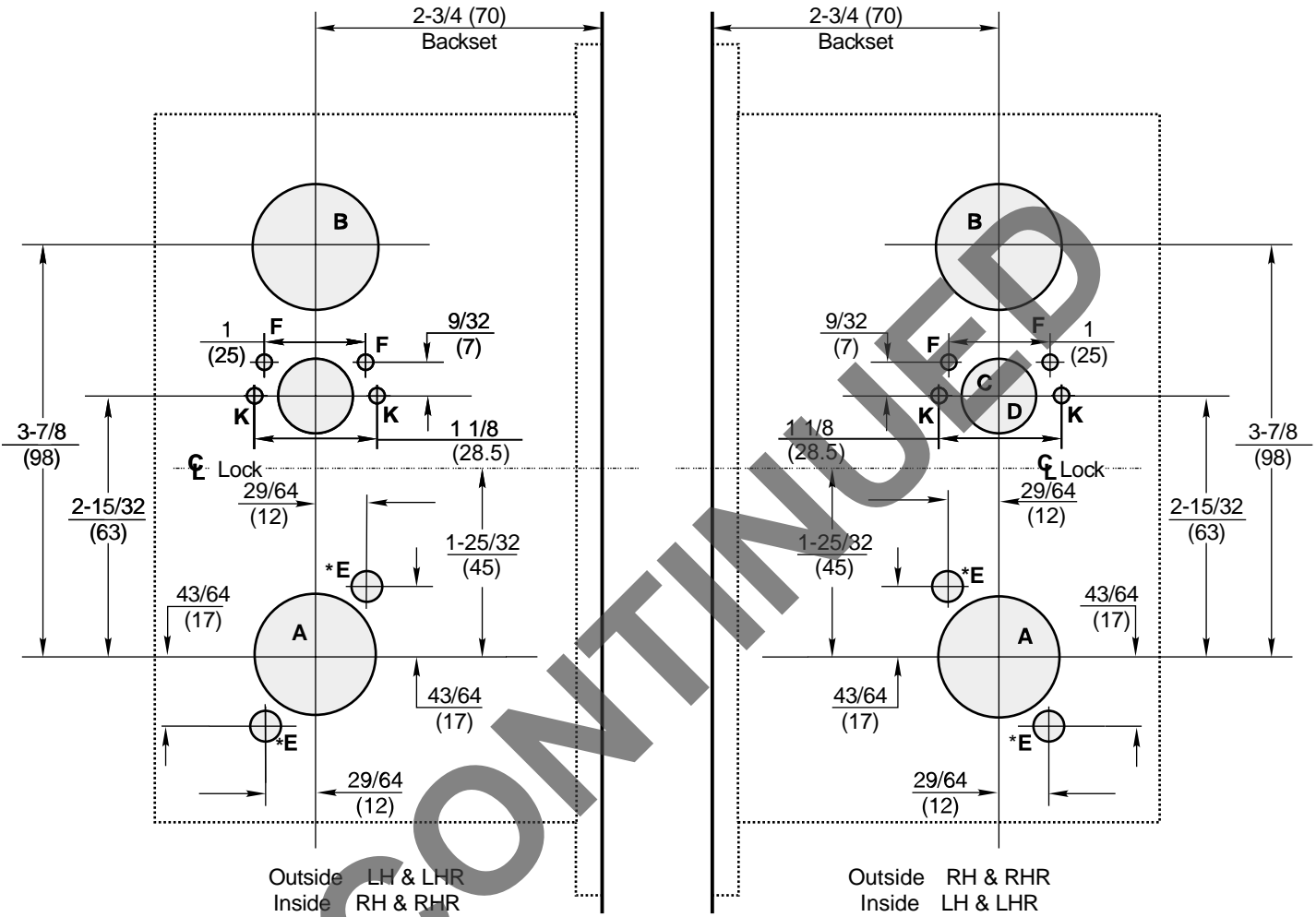


8700 Mortise Only



Notes:

1. All dimensions given in inches (mm).
2. Not To Scale.

8700 Series Mortise Locks
Wood and H.M. Door Preparation
Thru Bolted Sectional Trim

Yale

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8700 SERIES

Lock Function	Holes in Door	
	Outside	Inside
8700		
8701		
8770DT		
8771DT		
8772DT		
8780	A, E	A, E
8781		
8784		
8785		
836 A&B		
838 A&B		
8702	A, C, E, F	A, C, E, F
8705		
8707		
8708	A, B, E	A, E
8724		
8731		
8790	A, B*, E	A, B*, E
8791		
8717-2		
8730-2		
8760-2	A, B, E	A, B, E
8794-2		
8795-2		
8720	A, B, D, E	A, C, E, F
8727		
8722		
8732	A, B, E	A, C, E, F
8747		
8760		
8767		
8728	NONE	A, E
8733	B ONLY	A, E
8734		
8734-2	B ONLY	A, B, E
8713ST	B ONLY	C, F
8715		
8713ST-2	B ONLY	B, C, F
8714	B ONLY	NONE
8714-2		
8733-2	B ONLY	B ONLY

Hole Chart			
Hole	Size		Used for
	H.M. Door	Wood Door	
A	FL	Dia. $\frac{1-1/8}{(29)}$	Dia. $\frac{1-1/8}{(29)}$ Levers/Knobs
B		Dia. $\frac{1-1/4}{(32)}$	Dia. $\frac{1-1/4}{(32)}$ Cylinder
C		Dia. $\frac{3/4}{(19)}$	Dia. $\frac{3/4}{(19)}$ Thumbturn or Emergency Key
D		Dia. $\frac{3/4}{(19)}$	Dia. $\frac{3/4}{(19)}$ Hotel Indicator
E		Dia. $\frac{5/16}{(8)}$	Dia. $\frac{5/16}{(8)}$ Rose Thru-Bolts
F		Dia. $\frac{.116}{(2.9)}$ #32 Drill	Dia. $\frac{1/16}{(1.6)}$ Thumbturn Plate Attaching Screws
K		Dia. $\frac{.106}{(2.7)}$ #36 Drill Tap (#6-32 UNC)	Dia. $\frac{1/16}{(1.6)}$ Visual Indicator

* Lock can be mounted with cylinder outside or inside. Check for proper application.

** CO & WG Escutcheon plates cannot be used as half trim on H.M Doors.

8700 Series Mortise Locks Wood and H.M. Door Preparation Thru Bolted Sectional Trim



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