TEMPLATE CROSS REFERENCE NULL: BACKSET IS MEASURED FROM CENTERLINE OF BEVEL WHICH DESCRIPTION **TEMPLATE** IS CENTERPOINT OF DOOR THICKNESS. T30588 ED66900 ECE SERIES MORTISE DEVICE OPEN BACK STRIKE T30606 1-1/8" (28.6) STRIKE LIP SUITS FRAME FOR 1-3/4" (44.5) THICK DOOR. LIP VARIES FOR OTHER DOOR THICKNESSES. DIMENSIONS GIVEN IN INCHES AND (MM). FOR PREPARATION OF TRIM, REFER TO SEPARATE TEMPLATE. CAUTION: DOOR AND FRAME MANUFACTURERS WHEN DOOR GASKETING OR SILENCERS ARE USED, PROPER ALLOWANCES MUST BE MADE FOR STRIKE LOCATION TO MAINTAIN A COMMON CENTERLINE WITH LOCK AND DOOR AS LINE "Y-Y" CORRESPONDS TO "Y-Y" ON DEVICE AND 15/16 TRIM TEMPLATES SHOWN SO THAT BOLT WILL FREELY ENTER STRIKE. (23.8)PLASTER GUARD BY 1-1/4 MIN FRAME MANUFACTURER (31.8)3/32 (2.4)4-1/16 1" MIN (103.2) (25.4) #12-24 TAP FOR COMBINATION SCREW (4 PLACES) 2-3/4 BACKSET (69.9) (SEE NOTE 1) FRAME (28.6) (SEE NOTE 3) BEVEL 1/8 IN 2' C LOCK/DOOR (3.2) (50.8) STRIKE/LOCK/DOOR 1-1/4 -.000 DOOR THICKNESS (31.8) 7/32 4-1/8 +/-.005 (5.6)(104.8) 5/8 CYLINDER (15.9) 3/4 MAX LATCH (19.1)BOLT 3/8 7/32 2-7/16 (9.5)(5.6)(101.6)3-1/32 6-1/16 REF 3-1/2 MIN (77) (154) 3-5/8 (88.9) Y STRIKE (92.1) +.015 4-7/8 -.000 1-1/2 (123.8) LOCK 3 - 15/32(38.1) 7-1/4 +/-.005 (88.1) 8" +.015 SPINDLE (184.2)3-1/8 (79.4) (203.2) CROSSBAR 1/2 MIN (12.7)9/16 MIN (14.3) 5/8 (19.1)(15.9) 1-1/4 -.000 ANSI STRIKE (12.7)405L13 LHR (31.8)WIRES 405L14 RHR INSIDE FACE OF DOOR AND BOX 120F76 (DEVICE SIDE) SHOWN **TOLERANCES** INCHES (MM) RHR OPPOSITE .005 (.127) (.381)RESPONSIBILITY MLE 10 SERIES Door and Frame Manufacturers are

responsible for providing adequate construction or reinforcements for proper installation of hardware shown. All architectural builders hardware must be installed on properly reinforced doors and frames, regardless of the type, material, or method of construction

MLE11 SERIES

SOLENDID OPERATED ECE MORTISE EXIT LOCK

DO NOT SCALE DRAWING SUPERSEDES

VT30320

5 / 2 8 / 9 3 TEMPLATE