

10

LHR LATCH APPLICATION SHOWN  
RHR OPPOSITE

CL DOOR & STRIKE

REINFORCE FOR STRIKE ATTACHMENT AS REQUIRED

CL STRIKE

$1\frac{7}{16}$ "  
MIN. CLEARANCE

1" DIA  
MIN. CLEARANCE

#12-24 TAP  
2 HOLES

SUGGESTED  
CUTOUT

$2\frac{3}{8}$ "  
MIN. CLEARANCE

$2\frac{3}{8}$ "  
MIN. CLEARANCE

RHR DOOR SHOWN

SEE SHEET #2 FOR  
APPLICATION SCHEDULE

CL OF DOOR

$1\frac{3}{4}$ "

$\frac{7}{8}$ "

3"

$1\frac{15}{16}$ "

$2\frac{5}{8}$ "

CL LATCH BOLT & STRIKE

6"

$3\frac{7}{8}$ "

$5\frac{1}{4}$ "

$\frac{5}{16}$ "

$1\frac{1}{4}$ "

$\frac{1}{4}$ "

$1\frac{1}{4}$ "

6" LONG LEAD WIRES  
1/2" DIA. MIN.  
WIRING ACCESS

$1\frac{1}{16}$ "

$3\frac{1}{2}$ "

$3\frac{7}{8}$ "

MINIMUM  
CLEARANCE

REPLACES 3071/72 STRIKE

6221 Electric Strike  
Double Door Open Back Application

**VON DUPRIN**

NOTES: SEE MASTER SHEET #10001 FOR SUGGESTED REINFORCING

TEMPLATE NUMBER: 30224\_a Sht 1

DATE: 05-28-13

**6221 ELECTRIC STRIKE**  
 DOUBLE DOOR OPEN BACK APPLICATION  
 MORTISE/CYLINDRICAL APPLICATION SCHEDULE

PRODUCT MANUFACTURER	PRODUCT APPLICATION	THROW
VON DUPRIN	7500 MORTISE	3/4"
ADAMS RITE	4510 MORTISE	1/2"
ADAMS RITE	4710 MORTISE	5/8"
BALDWIN	6000 MORTISE	3/4"
BEST	24H, 30 SERIES MORTISE	3/4"
CORBIN/RUSSWIN	ML2200 SERIES MORTISE	3/4"
FALCON	M2300, M2500, M2600	3/4"
FALCON	M3300, M3500, M3600	5/8"
MONARCH	18-M MORTISE	3/4"
PRECISION	MORTISE	3/4"
SARGENT	7800/8200 MORTISE	3/4"
SARGENT	6500/8100 MORTISE	3/4"
SARGENT	900 MORTISE LOCK	3/4"
SCHLAGE	L9000 MORTISE	3/4"
YALE	8600 MORTISE	5/8"
YALE	8700 MORTISE	3/4"
BALDWIN	CYLINDRICAL	1/2" - 3/4"
BEST	CYLINDRICAL	3/8" - 3/4"
CORBIN	CYLINDRICAL	1/2" - 3/4"
FALCON	CYLINDRICAL	1/2" - 3/4"
RUSSWIN	CYLINDRICAL	1/2" - 3/4"
SARGENT	CYLINDRICAL	1/2" - 3/4"
SCHLAGE	CYLINDRICAL	3/8" - 3/4"
YALE	CYLINDRICAL	1/2" - 3/4"

**NOTES:**

1. DEADLATCH NOT GUARANTEED ON CYLINDRICAL APPLICATIONS.
2. MONITORING COULD BE AFFECTED BY DOOR/FRAME PREPARATION.
3. SIGNAL TRIPPER FUNCTION WITH 3/8" THROW BOLTS IS NOT RECOMMENDED.
4. NO DEADBOLT ACTION AVAILABLE FOR MORTISE APPLICATIONS.

**REPLACES:**

VON DUPRIN 3071/3072 ELECTRIC STRIKE

**6221 Electric Strike**  
**Double Door Open Back Application**

**VON DUPRIN®**

NOTES: SEE MASTER SHEET #10001 FOR SUGGESTED REINFORCING

TEMPLATE NUMBER: **30224\_a Sht 2**

DATE: **05-28-13**