Always consult DORMA’s web site for latest template at www.dorma-usa.com or call 1-800-523-8483.

DORMA Door Controls
Reamstown, PA 17567

DOOR CLOSER MODELS: 8916/8956 SPA SP-6
PARALLEL ARM INSTALLATION (PUSH SIDE MOUNT)
WITH DROP SPACER - MAXIMUM OPENING 150°
OPTIONAL NFHD BRACKET AND BSHD BLADE STOP SPACER BLOCK

NOTES:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. LEFT HAND DOOR SHOWN.
4. CAUTION: SEX NUTS ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOORS AND TO WOOD OR PLASTIC FACED COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.

FOUR (4) HOLES IN SOFFIT FOR SOFFIT PLATE
FOR WOOD SCREWS PROVIDED USE 5/32" DRILL
FOR 1/4-20 MACHINE SCREWS USE NO.7 (0.201") DRILL & TAP
FOR NO.14 WOOD SCREWS USE 5/32" DRILL

FOR 1/4-20 MACHINE SCREWS USE NO.7 (0.201") DRILL & TAP
FOR NO.14 WOOD SCREWS USE 5/32" DRILL
TWO (2) "OPTIONAL" HOLES IN FRAME
USED FOR OPTIONAL (NFHD) BRACKET

*CAUTION: ALWAYS LOCATE FROM SOFFIT PLATE MOUNTING SURFACE
CAN ALSO MOUNT PLATE ON FRAME RABBET

ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER’S LISTINGS.

OPTIONAL (NFHD) BRACKET
DROP SPACER SOFFIT PLATE

SEE * CAUTION
OF HINGE OR PIVOT

FOUR (4) HOLES IN DOOR FOR CLOSER
SEE * CAUTION
For 1/4-20 MACHINE SCREWS USE NO.7 (0.201") DRILL & TAP
FOR NO.14 WOOD SCREWS USE 5/32" DRILL
FOR 1/4-20 MACHINE SCREWS USE NO.7 (0.201") DRILL & TAP
FOR WOOD SCREWS PROVIDED USE 5/32" DRILL
FOR WOOD SCREWS PROVIDED USE 5/32" DRILL
FOR SEX NUTS USE 3/8" DRILL
FOUR (4) HOLES IN DOOR FOR CLOSER

*MIN 3/8 (10)
3. LEFT HAND DOOR SHOWN.

*MAX 1-3/4 (44)
7/16 (11)

4-1/4 (108)
SEE * CAUTION

2-1/8 (54)

4-3/4 (120)
5 (127)

1-1/2 (38)
SEE * CAUTION

7-3/8 (187)

3-1/4 (83)

5/8 (16)

2 (51)