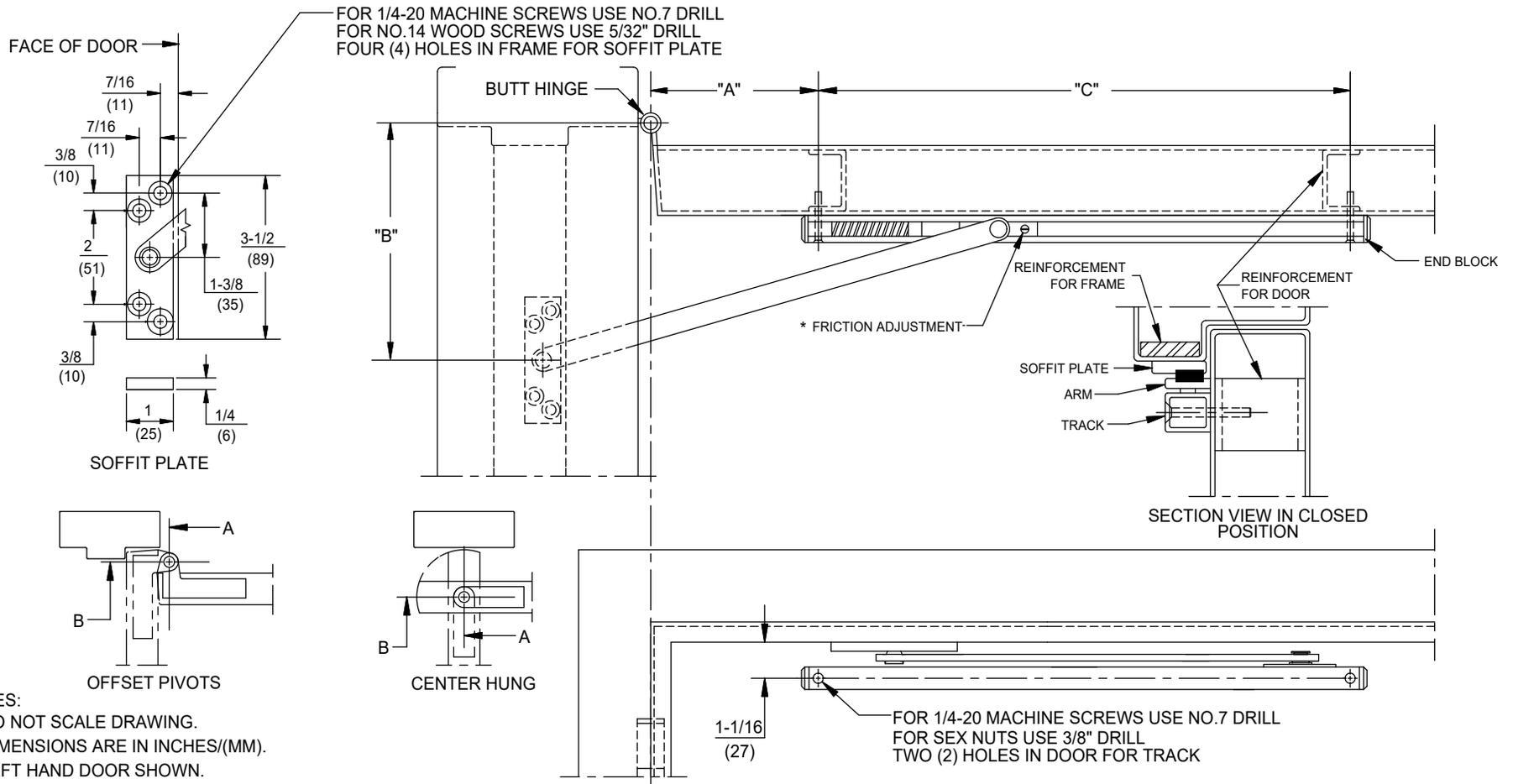


INSTALLATION INSTRUCTIONS:

1. Determine degree of DEAD STOP required and select the "A", "B" and "C" dimensions from the opposite side of this page.
2. Prepare door and frame according to the template found on this page.
3. Insert end blocks into each end of track. Install track and arm assembly on door, making sure spring faces hinges.
4. Attach soffit plate to frame.
5. Adjust hold-open friction tension. Clockwise turns increase friction.
6. Open door to selective hold-open degree.
7. To close door, push closed.



- NOTES:
1. DO NOT SCALE DRAWING.
  2. DIMENSIONS ARE IN INCHES/(MM).
  3. LEFT HAND DOOR SHOWN.

STOP AND HOLDER SERIES: 701F - 703F  
STANDARD DUTY SURFACE APPLIED FRICTION/STOP  
PUSH SIDE MOUNT  
CENTER HUNG, 3/4" OFFSET AND 4-1/2" X 4-1/2" HINGES

**700 F SERIES  
STANDARD DUTY SURFACE OVERHEAD STOP AND HOLDER**

| UNIT  | DEGREE OF OPENING | 4-1/2" HINGES OR 3/4" PIVOTS |         |         | CENTER HUNG  |         |         | DIM "C" | DEGREE OF OPENING | UNIT  |
|-------|-------------------|------------------------------|---------|---------|--------------|---------|---------|---------|-------------------|-------|
|       |                   | DOOR RANGE                   | DIM "A" | DIM "B" | DOOR RANGE   | DIM "A" | DIM "B" |         |                   |       |
| 701 F | 85° STOP          | 21 to 27                     | 3-13/16 | 4-3/4   | 24 to 28     | 5-1/16  | 4-1/2   | 14-3/4  | 85° STOP          | 701 F |
|       | 90° STOP          |                              | 3-7/16  | 4-3/4   |              | 4-11/16 | 4-1/2   |         | 90° STOP          |       |
|       | 95° STOP          |                              | 3-1/16  | 4-3/4   |              | 4-3/8   | 4-1/2   |         | 95° STOP          |       |
|       | 100° STOP         |                              | 2-3/4   | 4-3/4   |              | 4-1/16  | 4-1/2   |         | 100° STOP         |       |
|       | 105° STOP         |                              | 2-7/16  | 4-3/4   |              | 3-3/4   | 4-1/2   |         | 105° STOP         |       |
|       | 110° STOP         |                              | 2-3/16  | 4-3/4   |              | 3-1/2   | 4-1/2   |         | 110° STOP         |       |
| 702 F | 85° STOP          | 27-1/8 to 36                 | 6-3/4   | 6-3/4   | 28-1/8 to 36 | 6-5/16  | 7       | 17-1/4  | 85° STOP          | 702 F |
|       | 90° STOP          |                              | 6-1/4   | 6-3/4   |              | 5-3/4   | 7       |         | 90° STOP          |       |
|       | 95° STOP          |                              | 5-3/4   | 6-3/4   |              | 5-1/4   | 7       |         | 95° STOP          |       |
|       | 100° STOP         |                              | 5-5/16  | 6-3/4   |              | 4-3/4   | 7       |         | 100° STOP         |       |
|       | 105° STOP         |                              | 4-7/8   | 6-3/4   |              | 4-5/16  | 7       |         | 105° STOP         |       |
|       | 110° STOP         |                              | 4-1/2   | 6-3/4   |              | 3-15/16 | 7       |         | 110° STOP         |       |
| 703 F | 85° STOP          | 36-1/8 to 54                 | 9-3/4   | 10-1/8  | 36-1/8 to 54 | 10-5/8  | 10      | 20-3/4  | 85° STOP          | 703 F |
|       | 90° STOP          |                              | 9       | 10-1/8  |              | 9-13/16 | 10      |         | 90° STOP          |       |
|       | 95° STOP          |                              | 8-1/4   | 10-1/8  |              | 9-1/16  | 10      |         | 95° STOP          |       |
|       | 100° STOP         |                              | 8-1/8   | 9-1/8   |              | 9-1/16  | 9       |         | 100° STOP         |       |
|       | 105° STOP         |                              | 7-9/16  | 9-1/8   |              | 8-7/16  | 9       |         | 105° STOP         |       |
|       | 110° STOP         |                              | 7-1/16  | 9-1/8   |              | 7-7/8   | 9       |         | 110° STOP         |       |

- a. All 4-1/2" WIDE HINGE and 3/4" OFFSET PIVOT dimensions are for 1-3/4" thick doors, CENTER HUNG are for 1-3/4" to 2-1/4" thick doors. For additional door thicknesses consult DORMA's Technical Services department.
- b. STOP is the maximum degree to which the door will open when the shock spring is fully compressed.
- c. All values are in inches.