

**SURFACE MOUNT
REVERSIBLE/NON-HANDED**

SEE EITHER SIDE FOR INSTALLATION INSTRUCTIONS
SELECT PROPER DIMENSIONS FROM CHART BELOW
ALL DIMENSIONS SHOWN IN INCHES

DIMENSION BELOW- HOLD
FOR SINGLE ACTING DOOR ONLY

FOR DEAD STOP ADD 5/8" TO 'A' DIMENSION

MODEL NO.	65° H.O.		90° H.O.		95° H.O.		100° H.O.		105° H.O.		110° H.O.	
	A	B	A	B	A	B	A	B	A	B	A	B
33011,3321 3331	3-1/16	7-3/16	2-3/16	7-1/16	6-3/4	6-3/4	1-15/16	6-7/16	1-5/8	6-1/8	1-3/8	5-7/8
3312,3322 3332	5-3/16	9	4-11/16	7-1/8	7-1/8	7-1/8	6-12/16	4-1/2	4-11/16	4-1/2	4-1/2	6-1/4
3313,3323 3333	8-13/16	9-5/8	8-3/8	8-1/16	8	7-11/16	4-5/8	7-5/16	4-5/16	7	4	6-11/16
3314,3324 3334	8-7/8	9-11/16	8-1/4	9-1/16	7-12/16	6-5/8	7-3/8	8-3/16	7-1/16	7-7/8	6-11/16	7-1/2
3315,3325 3335	11-3/4	12-3/4	11-1/16	12-1/16	10-3/8	10-3/8	10-1/16	9-1/16	9-11/16	9-11/16	9-5/16	9-5/16
3316,3326 3336	13-3/16	14-1/4	12-1/2	13-1/2	12	12-1/16	11-1/2	9-9/16	11-1/16	9-1/8	10-3/8	10-3/8
3317,3327 3337	14-11/16	15-13/16	13-13/16	14-1/16	13-3/8	13-1/2	12-7/8	10	12-3/8	9-1/2	11-15/16	11-15/16

1-3/4" TO 2-1/4"
DOOR THICKNESS
BUT ± OFFSET PIVOT

'A' AND 'B' DIMENSIONS MEASURED FROM CENTER LINE OF PIVOT - NOT EDGE OF DOOR

MODEL NO.	65° H.O.		90° H.O.		95° H.O.		100° H.O.		105° H.O.		110° H.O.	
	A	B	A	B	A	B	A	B	A	B	A	B
3311,3321 3331	3-5/8	9-1/8	2-3/16	7-11/16	7-5/16	7-5/16	2-1/8	7	2-1/4	6-3/4	6	6-1/2
3312,3322 3332	5-13/16	9-3/8	5-3/8	7-3/16	7-3/4	7-3/4	4-3/8	7-7/16	4-5/16	7-1/8	4-1/16	6-7/8
3313,3323 3333	6-3/16	9-1/4	6-3/16	9-3/4	8-5/16	8-5/16	5-1/4	7-13/16	4-13/16	7-5/8	4-3/8	7-3/16
3314,3324 3334	9-1/2	10-5/16	8-13/16	10-3/8	8-7/16	9-1/4	8	9-13/16	7-5/8	8-7/16	7-1/4	8-1/16
3315,3325 3335	12-7/16	13-7/16	11-13/16	13-1/16	11-1/4	13-1/4	10-3/4	9-3/4	10-3/16	9-5/16	9-15/16	9-3/16
3316,3326 3336	13-7/8	14-15/16	12-3/16	14-1/4	12-3/16	14-3/8	11-1/8	10-1/8	11-3/8	9-11/16	11-1/4	11-1/4
3317,3327 3337	15-3/8	16-1/8	14-11/16	16-1/16	14-1/16	16-3/8	13-1/8	12-1/8	14-1/8	13	12-3/8	12-3/4

CENTER HING