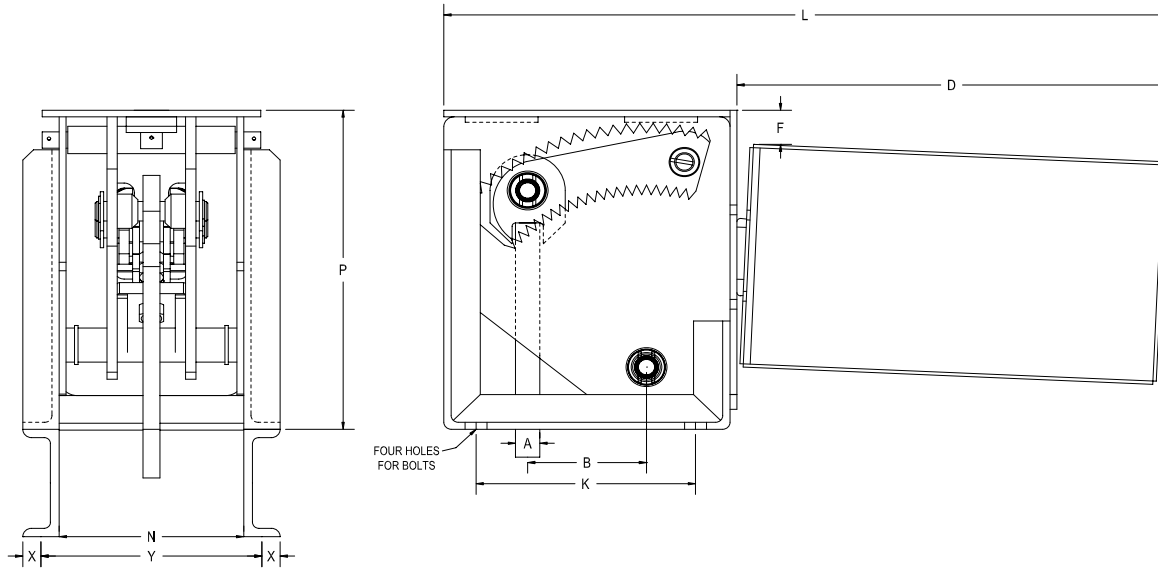


RCS-81H Type E



The RCS-81H "TYPE E" is similar to "TYPE D" except that the "TYPE E" is designed using two(2) brackets welded to the support casing forming a frame which allows the unit to be attached to the top of the structural support. Available in most types of finishes.

Hanger Sizes	D	F	M	N	P	X	Y	Angle Size	Bracket Hole Dia.	Total Travel (in.)	L	K	Factors	A (max.)
1 - 9	5 15/16	7/8	6 1/8	4 1/8	8 1/16	5/8	5 15/16	1.5 x 1.5 x 1/4	9/16	≤ 4	13 15/16	6	5 1/8	1/2
										>4 1/2	17 15/16	10	49 3/16	
10 - 18	8 7/16	1/2	8 5/16	6 7/16	9 7/8	5/8	8 15/16	1.5 x 1.5 x 1/4	3/4	≤ 5	18 7/16	7 1/2	1 3/4	3/4
										>5 1/2	21 7/16	7 1/2	4 1/16	
19 - 34	14 7/16	5/8	12 7/16	8 9/16	14 1/8	5/8	11 3/16	1.5 x 1.5 x 1/4	3/4	≤ 5	26 15/16	10	3 3/8	1 1/4
										>5 1/2	31 1/16	10	5 1/2	
35 - 49	17 1/16	11/16	13 3/4	9 13/16	15 1/2	13/16	13 5/16	2 x 2 x 3/8	7/8	≤ 6	31 9/16	11 5/8	4 7/8	1 3/4
										>6 1/2	39 9/16	11 5/8	9 1/2	
50 - 63	26 3/16	15/16	17 11/16	11 1/4	19 3/4	1 5/16	14 11/16	3 x 3 x 3/8	1 3/8	≤ 8	45 9/16	15 3/8	6 7/8	2 1/4
										8 1/2 to 11	53 9/16	23 3/8	6 7/8	
										>11 1/2	53 9/16	23 3/8	12 1/4	
64 - 74	35 3/4	3 1/4	22 3/16	11	26 7/8	1 9/16	14 15/16	3.5 x 3.5 x 3/8	1 5/8	≤ 10 1/2	53 1/2	17 1/2	11 1/8	2 3/4
										>11	63	23	11 1/4	
75 - 83	35 3/4	3 5/8	27 3/16	11	31 7/8	1 9/16	14 15/16	3.5 x 3.5 x 3/8	1 5/8	≤ 10 1/2	57 1/2	17 1/2	9	3 1/4
										>11	63	23	9 1/8	
84-110	Not Available													

"A"-Rod Selection Chart

Loads (lbs)	0 800	801 1500	1501 2540	2541 4000	4001 6100	6101 9400	9401 13400	13401 18300	18301 24700	24701 31000	31001 39000	39001 48000	48001 58000
A Rod Size	1/2	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4

** 3 1/4" is furnished with 8 UN series thread.