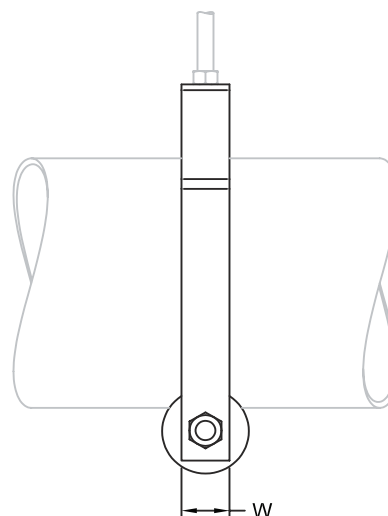
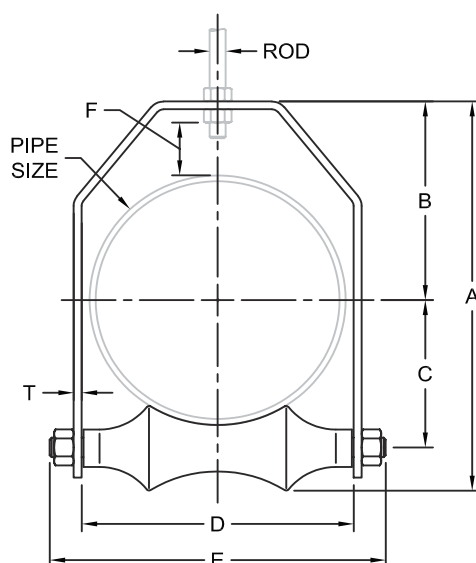
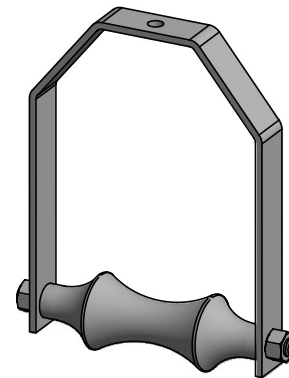


**FIG. 250****Adjustable Single Rod Roller Hanger**

- SERVICE:** To support pipe while providing large axial movement. Hung from structure by a single rod. Provides vertical adjustment during installation.
- MATERIAL:** Carbon Steel (ASTM A36) yoke and axle with Gray Cast Iron (ASTM A48, Grade 30) roll. Stainless Steel (ASTM A240, Type 304) yoke and axle with Cast (ASTM 351, Grade CF8) roll.
- FINISH:** Hot-Dip Galvanized (ASTM A123) yoke and roll with Electro-Galvanized (ASTM B633) axle and hardware.
- MAX TEMP:** 350°F for Hot-Dip Galvanized, 1000°F for Stainless Steel<sup>1</sup>
- STANDARDS:** MSS SP-58 Type 43
- ORDERING:** Specify figure number, pipe size and material. (Order hanger hardware separately.)



PIPE SIZE	ROD	A	B	C	D	E	F	T x W	WEIGHT EACH, LBS.	MAX. REC. LOAD, LBS.
3	1/2	7 5/16	4 3/8	2 1/8	3 15/16	5 5/16	1 11/16	1/4 x 1 1/2	2.5	310
4	5/8	8 7/16	4 3/4	2 13/16	5	6 5/16	1 7/16	1/4 x 1 1/2	3.2	475
5	5/8	9 11/16	5 5/16	3 3/8	6	7 15/16	1 7/16	1/4 x 2	4.9	685
6	3/4	11 3/8	6 1/4	3 15/16	7 1/8	9	1 3/4	1/4 x 2	6.3	780
7	3/4	12 1/2	6 11/16	4 1/2	8 3/4	10 1/2	1 11/16	1/4 x 2	7.0	780
8	7/8	14	7 3/8	5 3/16	9 1/8	11 7/8	1 11/16	3/8 x 2	12	780
10	7/8	17 3/8	9 7/16	6 1/4	11 5/16	14 1/4	2 9/16	1/2 x 2	17	965
12	7/8	19 3/8	10 1/16	7 7/16	13 3/16	16 1/4	2 3/16	1/2 x 2	22	965
14	1	22 7/8	12 1/16	8 3/8	14 1/2	18	3 1/2	1/2 x 2 1/2	33	1200
16	1	24 15/16	12 3/4	9 9/16	17	21	3 1/8	1/2 x 3	45	1200
18	1	27 1/4	14 1/4	10 5/16	18 3/8	22 7/8	3 11/16	1/2 x 3	48	1400
20	1 1/4	29 3/8	14 15/16	11 3/8	20 1/2	25 1/4	3	5/8 x 3	63	1600
24	1 1/4	33 11/16	16 1/8	13 3/8	24 5/16	30	2 1/16	3/4 x 4	112	1800

**Notes:**

- Maximum Recommended Loads above for carbon steel/cast iron. For recommended loads on stainless steel roller chairs, multiply the above loads by the load/temperature correction factor. For insulated lines with Pipe Covering Protection Saddles see FIG. #310 to #350 for size selection.
- For pre-insulated lines see MaxSpan RH in Pre-Insulated Pipe Support Catalog for size selection.

D.I./C.I. PIPE SIZE	FIG 250 SIZE
3	4
4	5
6	6
8	8
10	10
12	14
14	16
16	18
18	20
20	24

SS LOAD CORRECTION <sup>1</sup>	
TEMP °F	FACTOR
100	1.00
200	0.80
400	0.67
600	0.59
800	0.54
1000	0.50