HARVARD ROLL HANGER

Figure 140

Designed to support piping lines from above, allowing for vertical adjustment, and axial movement in the piping. The lower hex nut (not furnished) adjusts the pipe line to the proper elevation. The top hex nut (not furnished) prevents loosening due to vibration, and must be tightened securely to assure proper hanger performance. For Cast Iron and Ductile Iron pipe sizes, please see our conversion Table.

For pipe with insulation and a pipe covering protection saddle the Figure 140 will have to be oversized to suit. Please see the Tables below showing the correct sizing for insulated piping.

Material: Carbon Steel frame with a Cast Iron Roll

Maximum Temperature: 400° F (204°C) at the contact point to the roll.

Compliance: Federal Specification A-A-1192A (Type 43), ANSI/MSS SP-58 (Type 43)

Finish: Plain, Painted, and Hot-Dip Galvanized

Ordering: Specify pipe size, figure number, and finish. For Metric applications specify Figure M140..

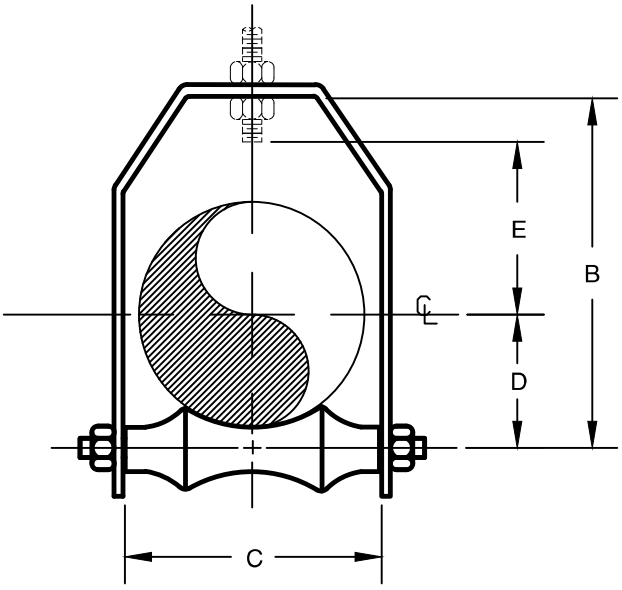

FIGURE 140 - HARVARD ROLL HANGER

PIPE SIZE	MAX LOAD	ROD SIZE A	B	C	D	E	WEIGHT EA
2	150	1/2	4 1/4	2 3/4	1 5/8	2 5/8	1.6
50	667	M12	108	70	41	67	0.73
2 1/2	225	1/2	4 7/8	3 1/4	2	2 7/8	2.0
65	1001	M12	124	83	51	73	0.91
3	310	1/2	6 1/4	3 7/8	2 1/4	3 1/8	2.3
80	1379	M12	159	98	57	79	1.04
3 1/2	390	1/2	6 7/8	4 1/2	2 5/8	3 1/2	2.5
90	1735	M12	175	114	67	89	1.13
4	475	5/8	7 1/2	4 7/8	2 7/8	3 5/8	4.0
100	2113	M16	191	124	73	92	1.81
5	685	5/8	8 3/8	6 3/8	3 1/2	4 1/2	5.3
125	3047	M16	213	162	89	114	2.40
6	780	3/4	9 7/8	7 5/8	4	5	7.0
150	3470	M20	251	194	102	127	9.40
7	780	3/4	11 1/8	8 1/2	4 3/4	5 1/4	9.4
175	3470	M20	283	216	121	133	4.26
8	780	7/8	12 5/8	9 1/2	5 1/8	6 1/8	12.3
200	3470	M20	321	241	130	156	5.58
10	965	7/8	15	11 1/4	6 1/4	7 1/4	19.3
250	4293	M20	381	286	159	184	8.75
12	965	7/8	17 1/8	13 1/2	7 1/2	8 3/8	23.1
300	4293	M20	435	343	191	213	10.5
14	1200	1	18 3/8	14 5/8	8 3/8	8 3/4	35.5
350	5338	M24	467	371	213	222	16.1
16	1400	1	20 1/2	17 1/4	9 1/2	9 3/4	46.5
400	6228	M24	521	438	241	248	21.1
18	1400	1	23 1/8	19	10 1/2	11 1/2	57.0
450	6228	M24	587	483	267	292	25.9
20	1600	1 1/4	24 1/2	21	11 5/8	12 1/4	75.9
500	7117	M30	622	533	295	311	34.4
24	1800	1 1/2	29 7/8	24 3/4	14	15 3/4	119.3
600	8007	M36	759	629	356	400	54.1