



HT - Height
 BW - Width of Base
 HW - Width of Head
 W - Web (at center point)
 HD - Depth of Head
 FD - Fishing
 BD - Depth of Base
 E - Bolt Hole Elevation



Nominal Weight per Yard	Type of Rail	DIMENSIONS IN INCHES								SECTION		
		HT	BW	HW	W	HD	FD	BD	E	DESIGNATION		
12 lb	ASCE	2	2	1	3/16	9/16	1 3/32	11/32	57/64	1240	12 AS	-
16 lb	ASCE	2 3/8	2 3/8	1 11/64	7/32	41/64	1 23/64	3/8	1/16	1640	16 AS	-
20 lb	ASCE	2 5/8	2 5/8	1 11/32	1/4	23/32	1 15/32	7/16	1 11/64	2040	20 AS	-
25 lb	ASCE	2 3/4	2 3/4	1 1/2	19/64	25/32	1 31/64	31/64	1 15/64	2540	25 AS	-
30 lb	ASCE	3 1/8	3 1/8	1 11/16	21/64	7/8	1 23/32	17/32	1 25/64	3040	30 AS	-
35 lb	ASCE	3 5/16	3 5/16	1 3/4	23/64	61/64	1 25/32	37/64	1 15/32	3540	35 AS	-
40 lb	ASCE	3 1/2	3 1/2	1 7/8	25/64	1 1/64	1 55/64	5/8	1 9/16	4040	40 AS	-
45 lb	ASCE	3 11/16	3 11/16	2	27/64	1 1/16	1 31/32	21/32	1 41/64	4540	45 AS	-
50 lb	ASCE	3 7/8	3 7/8	2 1/8	7/16	1 1/8	2 1/16	11/16	1 23/32	5040	50 AS	-
55 lb	ASCE	4 1/16	4 1/16	2 1/4	15/32	1 11/64	2 11/64	23/32	1 103/128	5540	55 AS	-
56 lb	MISC.	4	3 27/32	2 5/16	11/32	1 13/32	1 29/32	11/16	1 41/64	5607	-	-
	MISC.	4 1/4	4 1/8	2 1/4	3/8	1 27/64	2 1/8	45/64	1 3/4	5633	56 - M	5616
60 lb	ASCE	4 1/4	4 1/4	2 3/8	31/64	1 7/32	2 17/64	49/64	1 115/128	6040	60 AS	603
	ARA-A	4 1/2	4	2 1/4	15/32	1 15/64	2 29/64	13/16	2 17/64	6020	60 RA	602
	MISC.	4 1/4	4 1/16	2 5/16	1/2	-	2 1/8	-	-	6001	-	6051
70 lb	ASCE	4 7/16	4 7/16	2 13/32	1/2	1 9/32	2 3/8	25/32	1 31/32	6540	65 AS	653
72 lb	ASCE	4 5/8	4 5/8	2 7/16	33/64	1 11/32	2 15/32	13/16	2 3/64	7040	70 AS	701
75 lb	C&NW	4 3/4	4 3/4	2 3/8	9/16	1 13/32	2 1/2	27/32	2 3/32	7201	72 NP	7250
	ASCE	4 15/16	4 15/16	2 15/32	17/32	1 27/64	2 35/64	27/32	2 15/128	7540	75 AS	753
	MO PAC	5	5	2 9/16	9/16	1 7/16	2 15/32	27/32	2 5/64	7550	75 MP	-
	SPAC	4 15/16	4 7/16	2 7/16	33/64	1 3/8	2 5/8	15/16	2 1/4	7524	75 SP	757
	UPAC	5	5	2 9/16	1/2	1 3/8	2 13/16	13/16	2 5/8	7523	75 CS	754
80 lb	UPAC	4 15/16	4 7/16	2 7/16	33/64	1 3/8	2 5/8	15/16	2 1/2	7524	75 CSR	757
	ASCE	5	5	2 1/2	35/64	1 1/2	2 5/8	7/8	2 3/16	8040	80 AS	800
85 lb	DUDLE	5 1/8	5	2 21/32	17/32	1 1/2	2 3/4	7/8	2 1/4	8020	80 DY	-
	ASCE	5 3/16	5 3/16	2 9/16	9/16	1 35/64	2 3/4	57/64	2 17/64	8540	85 AS	851
	CAN PAC	5 1/8	5 1/8	2 1/2	9/16	1 7/16	2 11/16	1	2 11/32	8524	85 CP	-
	CB&Q	5 3/16	5 3/16	2 21/32	9/16	1 35/64	2 3/4	57/64	2 17/64	8543	85 CB	852
	CRT NO	5	5	2 21/32	21/32	1 19/32	2 1/2	29/32	2 5/32	8509	85 GM	8553
	MO PAC	5 7/32	5 1/4	2 15/32	75/128	1 3/4	2 39/64	55/64	2 21/28	8550	-	-
	PD	5 1/8	4 1/8	2 1/2	17/32	1 21/32	2 15/32	1	2 15/64	8531	85 PS	-
	PRR	5	5	2 9/16	17/32	1 3/4	2 3/8	7/8	2 1/6	8553	85 PR	-
	SQO LINE	5 3/8	4 7/8	2 1/2	9/16	1 15/32	2 29/32	1	2 29/64	8520	-	-