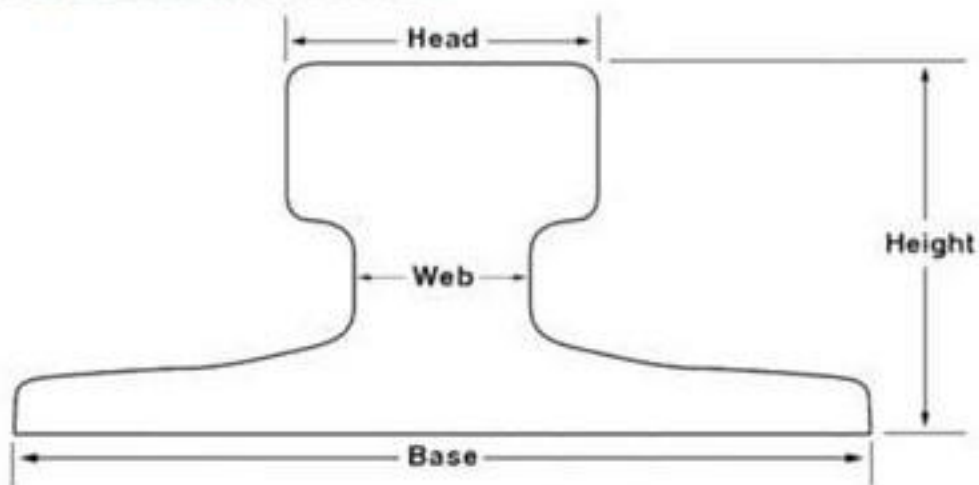


AND SPECIFICATIONS



Tensile Strength:	S700 Grade	690 N/mm ²	202 BHN
	S900A Grade	880 N/mm ²	261 BHN
	S1100 Grade	1080 N/mm ²	320 BHN
Standard Lengths:	10 Meters		
	12 Meters (most common)		
	15 Meters		
Rails are supplied with blank ends (no holes). All joints must be welded.			

Section	Weight		Head		Height		Base		Web		Area	Moment of Inertia	Section Modulus	
													Head	Base
	kg/m	lbs/yd	mm	inch	mm	inch	mm	inch	mm	inch	cm ²	cm ⁴	cm ³	cm ³
A45	22.10	44.55	45.00	1.77	55.00	2.17	125.00	4.92	24.00	0.94	28.20	90.00	41.50	27.00
A55	31.80	64.11	55.00	2.17	65.00	2.56	150.00	5.91	31.00	1.22	40.50	178.00	68.80	45.60
A65	43.10	86.88	65.00	2.56	75.00	2.95	175.00	6.89	38.00	1.50	54.90	319.00	105.40	71.30
A75	56.20	113.29	75.00	2.95	85.00	3.35	200.00	7.87	45.00	1.77	71.60	531.00	153.60	105.30
A100	74.30	149.78	100.00	3.94	95.00	3.74	200.00	7.87	60.00	2.36	94.70	856.00	203.40	161.80
A120	100.00	201.59	120.00	4.72	105.00	4.13	220.00	8.66	72.00	2.83	127.40	1361.00	289.10	235.00
A150	150.30	302.99	150.00	5.91	150.00	5.91	220.00	8.66	80.00	3.15	191.40	4373.00	601.50	565.70