

T BAR				
mm	Inch	3.2	4.8	6.3
		1/8	3/16	1/4
		kg/m	kg/m	kg/m
19.1	3/4	0.88	-	-
22.2	7/8	1.04	-	-
25.4	1	1.19	-	-
31.7	1 1/4	1.50	2.17	-
38.1	1 1/2	1.80	2.65	-
44.4	1 3/4	-	3.11	-
50.8	2	-	3.70	4.68
63.5	2 1/2	-	-	6.12

ST

HEIGHT h		SHAPE THICKNESS é		NOMINAL SECTION F	NOMINAL WEIGHT G	TOLERANCE		AXIS x-x			STATIC VALUES AXIS y-y			POSITION OF BARYCENTRE d (cm)
						h	é	Jx	Wx	ix	Jy	Wy	iy	
mm.	inch	mm.	pulg	cm ²	kg/m	mm.	mm.	cm ⁴	cm ³	cm	cm ⁴	cm ³	cm	
19.1	3/4	3.2	0.13	1.12	0.88	±1	±0,5	0.32	0.24	0.53	0.19	0.2	0.41	0.59
22.2	7/8	3.2	0.13	1.31	1.04	±1	±0,5	0.66	0.42	0.7	0.3	0.27	0.47	0.67
25.4	1	3.2	0.13	1.52	1.20	±1	±0,5	0.91	0.50	0.77	0.44	0.3	0.54	0.75
28.6	1 1/8	3.2	0.13	1.72	1.36	±1	±0,5	1.32	0.65	0.9	0.6	0.44	0.60	0.83
31.7	1 1/4	3.2	0.13	1.92	1.51	±1	±0,5	1.61	0.71	0.91	0.86	0.5	0.66	0.91
38.1	1 1/2	3.2	0.13	2.33	1.83	±1	±0,5	3.26	1.19	1.2	1.5	0.77	0.79	1.07
25.4	1	4.8	0.19	2.20	1.73	±1	±0,5	1.26	0.72	0.76	0.67	0.5	0.55	0.80
31.7	1 1/4	4.8	0.19	2.81	2.21	±1	±0,5	2.56	1.16	1.0	1.3	0.82	0.68	0.96
38.1	1 1/2	4.8	0.19	3.42	2.69	±1	±0,5	4.98	1.85	1.20	2.24	1.0	0.81	1.12
44.4	1 3/4	4.8	0.19	4.03	3.16	±1	±0,5	7.47	2.36	1.4	3.5	1.06	0.94	1.28
50.8	2	4.8	0.19	4.64	3.64	±1,5	±0,8	11.42	3.14	1.56	5.28	1.2	1.07	1.44
50.8	2	6.4	0.25	6.00	4.78	±1,5	±0,8	14.56	4.06	1.6	7.1	2.80	1.09	1.50

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