

# Dimensions and Masses for Standard Casing and for Casing Threaded with API Round Thread and Buttress Thread

Labels		Outside Diameter	Nominal Linear Masses		Wall thickness		Inside diameter		Drift Diameter		Calculated mass										
											Plain end pe	Mass Gain or Lost Due to End Finishing kg				Plain end pe	Mass Gain or Lost Due to End Finishing lb				
1	2	D mm	kg/m	lb/ft	t mm	t in	d mm	d in	D mm	D in		kg/m	Round Thread		Buttress Thread		lb/ft	Round Thread		Buttress Thread	
											Short		Long	RC	SCC	Short		Long	RC	SCC	
4-1/2	9.50	114.30	14.14	9.50	5.21	0.205	103.88	4.090	100.70	3.965	14.02	1.91	-	-	-	9.41	4.20	-	-	-	-
4-1/2	10.50	114.30	15.63	10.50	5.69	0.224	102.92	4.052	99.74	3.927	15.24	1.72	-	2.27	1.16	10.24	3.80	-	5.00	2.56	
4-1/2	11.60	114.30	17.26	11.60	6.35	0.250	101.60	4.000	98.42	3.875	16.91	1.54	1.72	2.09	0.98	11.36	3.40	3.80	4.60	2.16	
4-1/2	13.50	114.30	20.09	13.50	7.37	0.290	99.56	3.920	96.38	3.795	19.44	-	1.45	1.81	0.71	13.05	-	3.20	4.00	1.56	
4-1/2	15.10	114.30	22.47	15.10	8.56	0.337	97.18	3.826	94.00	3.701	22.32	-	1.27	1.45	0.34	15.00	-	2.80	3.20	0.76	
5	11.50	127.00	17.11	11.50	5.59	0.220	115.82	4.560	112.64	4.435	16.74	2.45	-	-	-	11.24	5.40	-	-	-	
5	13.00	127.00	19.35	13.00	6.43	0.253	114.14	4.494	110.96	4.369	19.12	2.18	2.63	2.99	1.10	12.84	4.80	5.80	6.60	2.42	
5	15.00	127.00	22.32	15.00	7.52	0.296	111.96	4.408	108.78	4.283	22.16	1.91	2.36	2.63	0.73	14.88	4.20	5.20	5.80	1.62	
5	18.00	127.00	26.79	18.00	9.19	0.362	108.62	4.276	105.44	4.151	26.70	-	1.91	2.00	0.10	17.95	-	4.20	4.40	0.22	
5	21.40	127.00	31.85	21.40	11.10	0.437	104.80	4.126	101.62	4.001	31.73	-	1.34	1.12	-0.78	21.32	-	2.95	2.46	-1.72	
5	23.20	127.00	34.53	23.20	12.14	0.478	102.72	4.044	99.54	3.919	34.39	-	1.04	0.93	-0.95	23.11	-	2.30	2.05	-2.09	
5	24.10	127.00	35.86	24.10	12.70	0.500	101.60	4.000	98.42	3.875	35.80	-	0.88	0.56	-1.33	24.05	-	1.95	1.24	-2.94	

Above data are only for reference and HMTL don't take any liability for the same.