TABELA DE CLASSIFICAÇÃO DE TUBOS

TUBOS PADRÃO API SPEC 5CT e 5B

Acoplamento de carcaça de rosca redonda API - Dimensões, tolerância e massa

Label 1	Size[a]	Outside Diameter mm $W^{b,c}$	Minimum Length mm		Diameter of recess mm	Width of bearing face	Mass kg	
	Outside diameter mm		Short N_L	Long N_L			Short	Long
1	2	3	4	5	6	7	8	9
4-1/2	114.30	127.00	158.75	177.8	116.68	3.97	3.62	4.15
5	127.00	141.30	165.10	196.85	129.38	4.76	4.66	5.75
5-1/2	139.70	153.67	171.45	203.20	142.08	3.18	5.23	6.42
6-5/8	168.28	187.71	184.15	222.25	170.66	6.35	9.12	11.34
7	177.80	194.46	184.15	228.60	180.18	4.76	8.39	10.83
7-5/8	193.70	215.90	190.50	234.95	197.64	5.56	12.30	15.63
8-5/8	219.08	244.48	196.85	254.00	223.04	6.35	16.23	21.67
9-5/8	244.48	269.88	196.85	266.70	248.44	6.35	18.03	25.45
10-3/4	273.05	298.45	203.20	-	277.02	6.35	20.78	-
11-3/4	298.45	323.85	203.20	-	302.42	6.35	22.64	-
13-3/8	339.72	365.12	203.20.	-	343.69	5.56	25.66	-
16	406.40	431.80	228.60	-	411.96	5.56	34.91	-
18-5/8	473.08	508.00	228.60	-	478.63	5.56	54.01	-
20	508.00	533.40	228.60	292.10	513.56	5.56	43.42	57.04

API Buttress-Thread Casing Coupling- Dimensions, tolerances and masses

4-1/2	114.30	127.00	123.82	225.42	117.86	3.18	4.55	3.48
5	127.00	141.30	136.52	231.78	130.56	3.97	5.85	4.00
5-1/2	139.70	153.67	149.22	234.95	143.26	3.97	6.36	4.47
6-5/8	168.28	187.71	177.80	244.48	171.83	6.35	11.01	5.65
7	177.80	194.46	187.32	254.00	181.36	5.56	10.54	6.28
7-5/8	193.70	215.90	206.38	263.52	197.23	7.94	15.82	9.29
8-5/8	219.08	244.48	231.78	269.88	222.63	9.52	20.86	10.80
9-5/8	244.48	269.88	257.18	269.88	248.03	9.52	23.16	12.02
10-3/4	273.05	298.45	285.75	269.88	276.61	9.52	25.74	13.39
11-3/4	298.45	323.85	-	269.88	302.01	9.52	28.03	-
13-3/8	339.72	365.12	-	269.88	343.28	9.52	31.77	-
16	406.40	431.80	-	269.88	410.31	9.52	40.28	-
18-5/8	473.08	508.00	-	269.88	476.99	9.52	62.68	-
20	508.00	533.40	-	269.88	511.91	9.52	50.10	-

a The size designation for the coupling is the same as the size designation for the pipe on which the coupling is used

b Groups 1,2 and 3 : Tolerance on outside diameter W ± 1% but not greater than ± 3.18mm

c Group 4: Tolerance on outside diameter W ± 1% but not greater than mm

d Groups 1,2 and 3 : Tolerance on outside diameter Wc, mm