



API Tubing Table

Tubing Size		Nominal Weight			Wall Thick-ness in.	Inside Dia. in.	Threaded Coupling			Col-lapse Resis-tance psi	Internal Yield Pres-sure psi	Joint Yield Strength		Capacity Table		
		T & C Non-Upset lb/ft	T & C Upset lb/ft				Grade	Drift Dia. in.	Coupling Outside Dia.			T & C Non-Upset lb	T & C Upset lb	Barrels per Linear ft	Linear ft per Barrel	
Nom. in.	OD in.							Non-Upset in.	Upset Reg. in.	Upset Spec. in.						
3/4	1.05	1.14	1.20	H-40 J-55 C-75 N-80	0.113	0.824	0.730	1.313	1.660		7,200 9,370 12,250 12,710	7,530 10,360 14,120 15,070	6,360 8,740 11,920 12,710	13,300 18,290 24,940 26,610	0.0007	1516.13
1	1.315	1.700	1.800	H-40 J-55 C-75 N-80	0.113	1.049	0.955	1.660	1.900		6,820 8,860 11,590 12,270	7,080 9,730 13,270 14,160	10,960 15,060 20,540 21,910	19,760 27,160 37,040 39,510	0.0011	935.49
1 1/4	1.660	2.300	2.400	H-40 H-40 J-55 J-55 C-75 N-80	0.125 0.140 0.125 0.140 0.140 0.140	1.410 1.380 1.410 1.380 1.380 1.380	1.286	2.054	2.200		5,220 5,790 6,790 7,530 9,840 10,420	5,270 5,900 7,250 8,120 11,070 11,810	15,530 21,360 29,120 31,060	26,740 36,770 50,140 53,480	0.0019 0.0018 0.0019 0.0018 0.0018 0.0018	517.79 540.55 517.79 540.55 540.55 540.55
1 1/2	1.900	2.750	2.900	H-40 H-40 J-55 J-55 C-75 N-80	0.125 0.145 0.125 0.145 0.145 0.145	1.650 1.610 1.650 1.610 1.610 1.610	1.516	2.200	2.500		4,450 5,290 5,790 6,870 8,990 9,520	 5,790 6,870 10,020 10,680	19,090 31,980 26,250 43,970 35,800 59,960 38,180 63,960	31,980 43,970 59,960 63,960	0.0026 0.0025 0.0026 0.0025 0.0025 0.0025 0.0025	378.11 397.14 378.11 397.14 397.14 397.14
2 1/16	2.063			H-40 J-55 C-75 N-80	0.156	1.751					5,240 6,820 8,910 9,440	5,290 7,280 9,920 10,590			0.0030	335.75
2 3/8	2.375	4.00 4.60 4.00 4.60 4.00 4.60 5.80 4.00 4.60 5.80 4.60 5.80	4.70 4.70 4.70 4.70 5.95 4.70 5.95 4.70 5.95	H-40 H-40 J-55 J-55 C-75 C-75 C-75 N-80 N-80 N-80 P-105 P-105	0.167 0.190 0.167 0.190 0.167 0.190 0.254 0.167 0.190 0.254 0.190 0.254	2.041 1.995 2.041 1.995 2.041 1.995 1.867 2.041 1.995 1.867 1.995 1.867	1.947 1.901 1.947 1.901 1.947 1.901 1.773 1.947 1.901 1.773 1.901 1.773	2.875	3.063	2.910	4,880 5,520 6,340 7,180 8,150 9,380 12,180 8,660 9,940 12,890 13,250 17,190	4,920 5,600 6,770 7,700 9,230 10,500 14,040 9,840 11,200 14,970 14,700 19,650	30,130 35,960 41,430 49,450 56,500 67,430 96,560 60,260 71,930 102,990 94,410 135,180	52,170 71,730 97,820 126,940 104,340 135,400 136,940 177,710	0.0040 0.0039 0.0040 0.0039 0.0040 0.0039 0.0034 0.0040 0.0039 0.0034 0.0039 0.0034	247.12 258.65 247.12 258.65 247.12 258.65 295.33 247.12 258.65 295.33 258.65 295.33
2 7/8	2.875	6.40 6.40 6.40 8.60 6.40 8.60 6.40 8.60	6.50 6.50 6.50 8.70 6.50 8.70 6.50 8.70	H-40 J-55 C-75 C-75 N-80 N-80 P-105 P-105	0.217 0.217 0.217 0.308 0.217 0.308 0.217 0.308	2.441 2.441 2.441 2.259 2.441 2.259 2.441 2.259	2.347 2.347 2.347 2.165 2.347 2.165 2.347 2.165	3.500	3.668	3.460	5,230 6,800 8,900 12,200 9,420 12,920 12,560 17,220	5,280 7,260 9,910 14,060 10,570 15,000 13,870 19,690	52,780 72,580 98,970 149,360 105,570 159,310 138,560 209,100	72,480 99,660 135,900 185,290 144,960 198,710 190,260 260,810	0.0058 0.0058 0.0058 0.0050 0.0058 0.0050 0.0058 0.0050	172.76 172.76 172.76 201.72 172.76 201.72 172.76 201.72
3 1/2	3.500	7.70 9.20 10.20 7.70 9.20 10.20 7.70 9.20 10.20 12.70 7.70 9.20 10.20 12.70 9.20 12.70	9.30 9.30 9.30 9.30 9.30 9.30 12.95 9.30 12.95 12.95 12.95 9.30 12.95	H-40 H-40 H-40 J-55 J-55 J-55 C-75 C-75 C-75 C-75 N-80 N-80 N-80 N-80 P-105 P-105	0.216 0.254 0.289 0.216 0.254 0.289 0.216 0.254 0.289 0.375 0.216 0.254 0.289 0.375 0.254 0.375	3.068 2.992 2.922 3.068 2.992 2.922 3.068 2.992 2.922 2.750 3.068 2.992 2.922 2.750 2.992 2.750	2.943 2.867 2.797 2.943 2.867 2.797 2.943 2.867 2.797 2.625 2.943 2.867 2.797 2.625 2.867 2.625	4.250	4.500	4.180	4,070 5,050 5,680 5,290 6,560 7,390 6,690 8,530 9,660 12,200 7,080 9,080 10,230 12,920 12,110 17,200	4,320 5,080 5,780 5,940 6,980 7,950 8,100 9,520 10,840 14,060 8,640 10,160 11,560 15,000 13,330 19,690	65,070 79,540 92,550 89,470 109,370 127,250 122,010 149,140 173,530 230,990 130,140 159,090 185,100 246,390 208,800 323,390	103,610 142,460 194,260 276,120 207,220 294,530 271,970 386,570	0.0091 0.0087 0.0083 0.0091 0.0087 0.0083 0.0091 0.0087 0.0083 0.0073 0.0091 0.0087 0.0083 0.0073 0.0087 0.0073	109.37 114.99 120.57 109.37 114.99 120.57 109.37 114.99 120.57 136.12 109.37 114.99 120.57 136.12 114.99 136.12
4	4.000	9.500	11.000	H-40 H-40 J-55 J-55 C-75 C-75 N-80 N-80	0.226 0.262 0.226 0.262 0.226 0.262 0.226 0.262	3.548 3.476 3.548 3.476 3.548 3.476 3.548 3.476	3.423 3.351 3.423 3.351 3.423 3.351 3.423 3.351	4.750	5.000		3,580 4,420 4,650 5,750 5,800 7,330 6,120 7,780	3,960 4,580 5,440 6,300 7,420 8,600 7,910 9,170	72,000 99,010 169,220 135,010 230,750 144,010 246,140	123,070 169,220 230,750	0.0122 0.0117 0.0122 0.0117 0.0122 0.0117 0.0122 0.0117	81.78 85.20 81.78 85.20 81.78 85.20 81.78 85.20
4 1/2	4.500	12.600	12.750	H-40 J-55 C-75 N-80	0.271	3.958	3.833	5.200	5.563		3,930 5,100 6,430 6,810	4,220 5,800 7,900 8,430	104,360 143,500 195,680 208,730	144,020 198,030 270,240 288,040	0.0152	65.71