

TUBING AND COUPLING

Tubing

PPGL supplies various seamless tubing from 2 3/8”~4 1/2” in grade J55, K55, N80, L80, C95, P110, the length range is R1,R2 and threads in NUE, EUE, PE (Plain End). The tubing is manufactured and inspected as per API 5CT and API 5B specifications.



Tubing

Technical Specifications of Tubing

Tubing Size (in)	Nominal Weight (lbs/ft)		O.D.		Wall Thickness		Connector Type					
	Non-upset T&C	Ex-upset T&C	in	mm	in	mm	Steel Grade					
							J-55	L-80	N-80 /Q	C-90	T-95	P-110
2-3/8	4	--	2.375	60.33	0.167	4.24	PN	PN	PN	PN	PN	--
	4.6	4.7	2.375	60.33	0.19	4.83	PNU	PNU	PNU	PNU	PNU	PNU
	5.8	5.95	2.375	60.33	0.254	6.45	--	PNU	PNU	PNU	PNU	PNU
	6.6	--	2.375	60.33	0.295	7.49	--	P	--	P	P	--
	7.35	7.45	2.375	60.33	0.336	8.53	--	PU	--	PU	PU	--
2-7/8	6.4	6.5	2.875	73.03	0.217	5.51	PUN	PNU	PNU	PNU	PNU	PNU
	7.8	7.9	2.875	73.03	0.276	7.01	--	PNU	PNU	PNU	PNU	PNU
	8.6	8.7	2.875	73.03	0.308	7.82	--	PNU	PNU	PNU	PNU	PNU
	9.35	9.45	2.875	73.03	0.34	8.64	--	PU	--	PU	PU	--
	10.5	--	2.875	73.03	0.392	9.96	--	P	--	P	P	--
3-1/2	11.5	--	2.875	73.03	0.44	11.18	--	P	--	P	P	--
	7.7	--	3.5	88.9	0.216	5.49	PN	PN	PN	PN	PN	--
	9.2	9.3	3.5	88.9	0.254	6.45	PNU	PNU	PNU	PNU	PNU	PNU
	10.2	--	3.5	88.9	0.289	7.34	PN	PN	PN	PN	PN	--
	12.7	12.95	3.5	88.9	0.375	9.52	--	PNU	PNU	PNU	PNU	PNU
	14.3	--	3.5	88.9	0.43	10.92	--	P	--	P	P	--
4	15.5	--	3.5	88.9	0.476	12.09	--	P	--	P	P	--
	17	--	3.5	88.9	0.53	13.46	--	P	--	P	P	--
	9.5	--	4	101.6	0.226	5.74	PN	PN	PN	PN	PN	PU
	--	11	4	101.6	0.262	6.65	PU	PU	PU	PU	PU	PU
	13.2	--	4	101.6	0.33	8.38	--	P	--	P	P	--
	16.1	--	4	101.6	0.415	10.54	--	P	--	P	P	--
4-1/2	18.9	--	4	101.6	0.5	12.7	--	P	--	P	P	--
	22.2	--	4	101.6	0.61	15.49	--	P	--	P	P	--

	15.2	--	4.5	114.3	0.33 7	8.56	--	P	--	P	P	--
	17	--	4.5	114.3	0.38	9.65	--	P	--	P	P	--
	18.9	--	4.5	114.3	0.43	10.92	--	P	--	P	P	--
	21.5	--	4.5	114.3	0.5	12.7	--	P	--	P	P	--
	23.7	--	4.5	114.3	0.56	14.22	--	P	--	P	P	--
	26.1	--	4.5	114.3	0.63	16	--	P	--	P	P	--

Note: P—Plain; N—Non upset thread and coupling; U—Upset thread and coupling.

Tubing Coupling

Couplings are important accessories for tubing and casing pipes. PPGL supplies various API 5CT/5B/5L casing and tubing couplings from 1.66” to 13-3/8” in threads: NU, EU, STC, BTC, LTC. The casing and tubing couplings can be made in grade H40, J55, K55, N80, L80, P110 and so on.



Coupling

Technical Specifications of Tubing Coupling

Tubing Coupling Size(in)	O.D. (in)	Minimum Length(in)	Weight (lbs)
	Round Thread	Round Thread	Round Thread
2-3/8	2.875	4-1/4	2.82
2-7/8	3.500	5-1/8	5.15
3-1/2	4.250	5-5/8	8.17
4	4.750	5-3/4	9.58
4-1/2	5.200	6-1/8	10.77