



Down Hole Tubing Product Data

Description:

- F.A.C.T. down hole tubing is a Fiberglass reinforced composite tubing manufactured from new and unique blend of anhydride cured epoxy resin to optimize both physical and thermal properties. The fiberglass reinforcement is wound with a balanced dual angle design.
- F.A.C.T. down hole tubing comes with EUE 8RD long form integral joint connections. Male threads are coated for more friction resistance and improved make and break.
- F.A.C.T. new design integral collar eliminates the need for special slips.
- F.A.C.T. down hole tubing is rated for use in temperatures up to 200°F (93°C).
- F.A.C.T. down hole tubing standard length is 30 feet (9.14 meters).

Benefits:

- Controls corrosion caused by CO₂, H₂S & Salt Water
- Improved flow efficiency

Applications:

- Disposal or Injection Wells
- Production Tubing – ESP, Gas lift, or Rod Pump
- Chemical Waste Disposal

Specifications

SIZE	NOMINAL I.D.		NOMINAL O.D.		NOMINAL WALL THICKNESS		MAKE-UP LENGTH		HEAD UPSET O.D.		WEIGHT		FILL CAPACITY
	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	Lb./ft.	Kg/m	Bbl./1000 ft.
2 3/8"	2.00	51	2.50	64	.25	6.4	2.6	66	3.3	84	1.57	2.34	3.9
2 7/8"	2.43	62	2.98	76	.28	7.1	2.9	74	3.8	97	2.28	3.38	5.7
3 1/2"	3.00	76	3.64	92	.32	8.1	3.1	79	4.6	117	3.00	4.46	8.7
4 1/2"	4.00	102	4.64	118	.32	8.1	3.4	86	5.8	147	3.92	5.83	15.5

Pipe Performance and Pressure Ratings

SIZE	PRESSURE RATING		TENSILE RATING		COLLAPSE RATING		ULTIMATE BURST		ULTIMATE COLAPSE		ULTIMATE TENSILE	
	Psig	Bar	Lb.	Kg	Psig	Bar	Psig	Bar	Psig	Bar	Psig	Bar
2 3/8"	2,000	137.9	15,000	6,817	2,500	172.4	6,500	448.1	7,000	482.5	45,000	20,450
2 7/8"	2,000	137.9	20,000	9,090	2,500	172.4	6,000	413.6	6,000	413.6	60,000	27,270
3 1/2"	2,000	137.9	25,000	11,363	2,500	172.4	5,500	379.5	5,500	379.5	75,000	37,088
4 1/2"	1,500	103.4	30,000	13,635	900	62.1	4,500	186.2	2,700	186.2	90,000	40,909

All ratings are maximum operating limits. Ultimate's are across the joint power tight to rated torque specifications.