

# GRE tubing

The Repsa GRE tubing is manufactured with a new epoxy resin formula, in order to optimize both physical and thermal properties. This gives an excellent compatibility with hydrochloric acid (HCl), usually used for wells stimulation.

Likewise, the fiberglass reinforcement is laminated with a balanced double angle design.

Like all GRE pipes, it's available in a standard length of 29.5 ft.

### Applications

- Injector wells (water, CO2, polymers).
- Production wells where steel shows a high corrosion rate.
- Sump wells.
- Production wells with artificial lift system with BES, gas lift.

### Joint system

- Depending on the diameter and pressure rating of the tubing, the joining system may be integral (IJ) or Threaded and Coupled (T & C).
- The threads of the joints can be designed according to API 5B (EUE 8rd) and according to Repsa's own design (4 thread/inch)

DESIGN	DIAMETER INCHES	MAXIMUM OPERATING TEMPERATURE		PRESSURE		APPLICATIONS	FLUID	JOINT	THREAD
		C°	F°	PSI	KG/CM <sup>2</sup>				
Standard	2 3/8"	65	150	1000/3000	70/210	Tubing Injection wells Sump Pump Well Production wells (ESP/Gas Lift/PCP) Casing Liners Monitoring wells	Fresh water Salt water Production water Oil Natural Gas Acid gas (with CO2/H2S content)	Integral joint	8 rd
	2 7/8"	65	150	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	3 1/2"	65	150	1000/3000	70/210			Integral joint	8 rd 4rd
	2 3/8"	85	185	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	2 7/8"	85	185	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	3 1/2"	85	185	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	2 3/8"	95	203	1000/3000	70/210			Integral joint	8 rd 4rd
	2 7/8"	95	203	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	3 1/2"	95	203	1000/3000	70/210			Integral joint	8 rd 4rd
	2 3/8"	120	248	1000/3000	70/210			Threaded and coupled	8 rd 4rd
	2 7/8"	120	248	1000/3000	70/210			Integral joint	8 rd 4rd
	3 1/2"	120	248	1000/3000	70/210			Threaded and coupled	8 rd 4rd