

Spoolable RTP

The flexible pipeline marketed by Repsa is an excellent low-cost solution for fluids transport in low diameters.

Its design and construction make an excellent weight-resistance ratio for this class of products, turning it into a superior option to the flexible pipes available in the market, in terms of pressure resistance and performance in extremely corrosive environments.

Features

- Excellent temperature and pressure resistance.
- High H₂S, CO₂, BSR and aggressive chemicals resistance.
- Pipe inner surface resistant to paraffins adherence.
- Fully piggeable and suitable for hot-oil operations.
- Highly competitive regarding the installation process:
 - Demand less amount of resources and time for installation.
 - 85% lighter than steel.
 - Aerial or underground installation.
 - Available on long extension reels, which favors fewer accessories use.
 - Easy installable accessories (no welding required).
 - Ideal for topographically complex terrains.

Connections and accessories

For fast, reliable and loss-free connection, the accessories and connectors offered along with this product are designed for easy assembly of Pipe-Pipe and Pipe-Surface installation.

The installation of these accessories is possible thanks to the portable jointing equipment (method: swaging), which can be activated with a hydraulic pump.

Repsa connection system features

- For both flange and threaded connectors mounting, welding is not required.
- Three connector options available:
 - NPT threaded connector or BSPT threads.
 - Welding end.
 - API 6A / ASME B16.5 flanges.
- Oil & Gas industry usual accessories are used and available in the following materials:
 - Carbon Steel
 - AISI 316 stainless steel.
 - Duplex 2205

Ø	MAXIMUM OPERATING TEMPERATURE		PRESSURE		MÍNIMO RADIO DE CURVATURA		PESO LINEAL		DIAMETER DEL CARRETE		LONGITUD DE CAÑERÍA POR CARRETE		APPLICATIONS	FLUID	
	Inches	C°	F°	PSI	KG/CM ²	M	FT	KG/M	LB/FT	M	FT	M			FT
2		82	180	2000	140	1,2	3,92	1	0,7	3,1	10,3	1554	5100	Conduction lines Water injection lines Injection gas lines Líneas de inyección de polímeros Rehabilitación de ductos	Fresh water Salt water Production water Oil Natural Gas Acid gas (with CO ₂ / H ₂ S content) Polímeros
3		82	180	1800	126	1,5	5,08	1,5	1	3,7	12	1463	4800		
4		82	180	1500	105	2,1	6,73	2,4	1,6	3,7	12	564	1850		
6		82	180	750	52	3,1	10,1	5,7	3,8	4,4	14,5	183	600		