



ReStore

The ReStore expandable straddle system combines expandable tubular technology with a simple setting methodology, to deliver a cost-effective solution for wellbore remediation and production conformance while providing optimized post installation diameters, that enable future intervention.

BENEFITS

- Single trip with no shoe to drill-out
- No overpull required to set
- Coiled tubing/HWU and drill pipe deployable
- Pressure set from surface
- Post installation ID enables future intervention & maximizes production/injection over well life

FEATURES

- Shoeless design
- Compact length
- Premium elastomer seals at the top and bottom
- Recessed seals
- Optimized RIH OD
- Slimline setting/running tools aligned to wellbore restrictions

APPLICATIONS

- Casing or Tubular leaks
- Isolation of perforations
- Isolation of DV tools
- Isolation of corrosion
- Remediation of parted/split casing
- Isolation of unwanted Water/Gas/Sand production



SPECIFICATIONS

Customer Casing			
OD (in)	Wt (lbs/ft)	ID (in)	API Drift (in)
3.5	9.2	2.992	2.867
4.5	11.6	4.000	3.875
	12.6	3.958	3.833
	13.5	3.920	3.795
	15.1	3.826	3.701
5.5	17	4.892	4.767
	20	4.778	4.653
	23	4.670	4.545
	26	4.548	4.423

Straddle Performance				
OD (in)	ID (in)	Drift (in)	Int. Yield	Col-lapse (psi)
2.836	2.462	2.402	8,000	4,990
3.844	3.369	3.309	8,000	4,990
3.802	3.332	3.272	8,000	4,990
3.764	3.297	3.237	8,000	4,990
3.670	3.213	3.153	8,000	4,990
4.736	4.172	4.112	8,000	4,990
4.622	4.070	4.010	8,000	4,990
4.514	3.972	3.912	8,000	4,990
4.932	3.863	3.803	8,000	4,990
6.120	5.540	5.480	6,400	2,920
6.028	5.456	5.396	6,400	2,920
5.938	5.373	5.313	6,400	2,920
5.848	5.290	5.230	6,400	2,920

Other sizes available on request.