



SC2000™ Series XPR™ Pump Intake Protection Screens

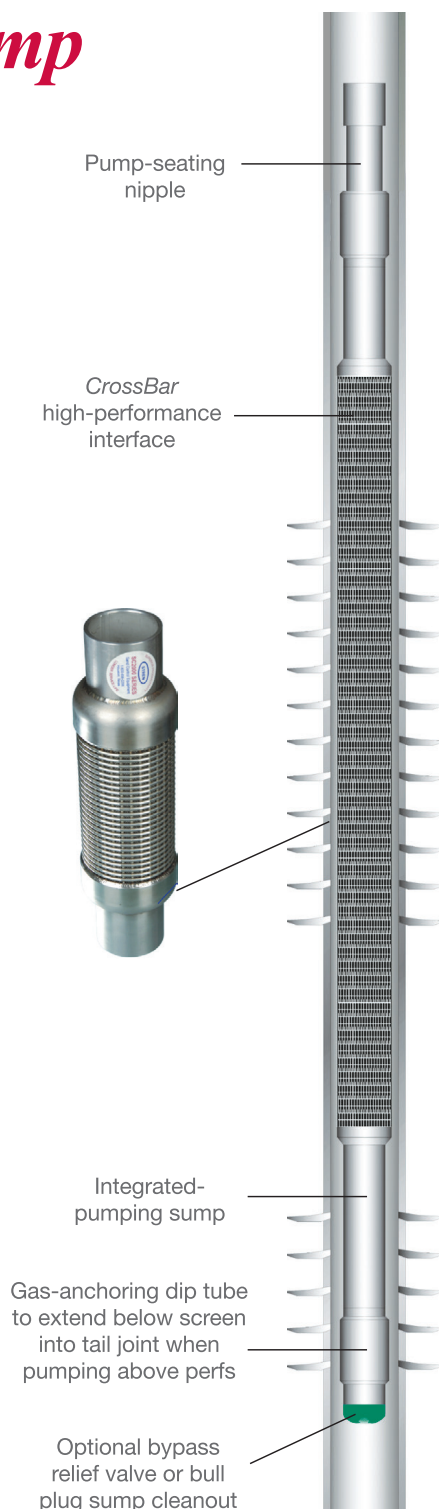
The SC2000 Series XPR completion unit for oil and gas wells provides a clean, sand-free wellbore and the lowest available reservoir backpressure for increased production flow and rod-pump longevity. Many operators are not achieving full production potential because of backpressure on the reservoir, caused by sand infill and/or liquid loading. The XPR completion unit provides a single answer to both problems.

Applications

- Rod-lifted gas and oil production and well workovers, solids-infill control, and gas-well fluid-loading control
- Cased-hole, perforated-interval interface, or new-drill completions

Features, Advantages and Benefits

- The XPR unit incorporates a high-performance, matrix metal™ reservoir interface. This feature protects against sand infill and liquid loading to enhance production and extend pump life. It also prevents premature rod-pump failure caused by solids production, extending equipment life while preventing nonproductive time (NPT).
- Unique, rugged, corrosion-resistant, matrix metal, stainless-steel-screen design with standard 100-micron control point results in lower pressure drops for longer service life and higher production flow.
- Heavy-duty CrossBar™ style shroud enhances flow vectoring attenuation of fluids, and flow distribution in perforated cased-hole completions.



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Features, Advantages and Benefits (continued)

- The XPR unit provides cost-effective, easy installation and protects the rod pump from excessive wear—minimizing capital costs to replace failed rod pumps, as well as avoiding NPT.
- Integrated-pumping sump increases rod-pump productivity.
- System design can accommodate oil or gas wells of any size.

Options

- On/off tool/torque safety joint

SC2000 Series XPR Example Capacity Ratings for General Applications

Capacities in the thousands of B/D are achievable, by threading units end to end to accommodate required capacity. Contact the Applications Engineering department of Stren for well-configuration and support assistance.

Product Description	Oil Well Production Completions	Gas Well De-water Completions
Completion Series Stren XPR2012 CrossBar: 2 3/8-in., 4.7-lb J55 base, 8rd EU connections, 100-micron control point and CrossBar high-performance shroud. Max. OD = 3.20 in. × 15-ft OAL with 18-in. bare-pipe handling ends.	150 B/D, based on average conditions, conventional +/- 30 API gravity	200 BFPD, gas-well post-frac applications
Completion Series Stren XPR2512 CrossBar: 2 7/8-in., 6.4-lb J55 base, 8rd EU box connections, 100-micron control point and CrossBar high-performance shroud. Max. OD = 3.70 in. × 15-ft OAL with 18-in. bare-pipe handling ends.	200 B/D, based on average conditions, conventional +/- 30 API gravity	250 BFPD, gas-well post-frac application
Completion Series Stren XPR3012 CrossBar: 3 1/2-in. 9.2-lb J55 base, 8rd EU box connections, 100-micron control point and CrossBar high-performance shroud. Max. OD = 4.35 in. × 15-ft OAL with 18-in. bare-pipe handling ends.	240 B/D, based on average conditions, conventional +/- 30 API gravity	300 BFPD, gas-well post-frac application



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