

WELL COMPLETION TOOLS

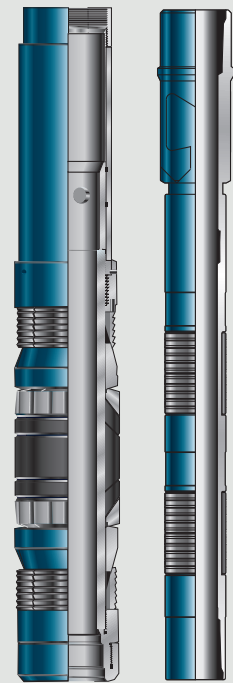


SPP-XC PERMANENT PRODUCTION PACKERS

Model SPP-XC Permanent Production Packers have a larger ID through the packer bore making them an excellent choice for parallel string installations and similar applications. These wireline set millable packers are available for 4 1/2" through 9 5/8" casings.

Features:

- Sets securely in any hardness casing, including premium grades
- Ratchet lock rings secure dynamic setting force
- Three piece packing element and rocker action metal back up rings combine for a superior seal
- Threaded pin down connection for easy installation of accessories
- Can be set with GO, Baker or Gearhart wireline Setting Tools



SPECIFICATIONS

Part number	Casing OD	Casing Wt	Setting range		Tool OD	Seal bore	Release force	Seal nipple
	(in)	(lbs/ft)	Min(in)	Max(in)	(in)	(in)		
D51-0450-011	4 1/2	9.5-13.5	3.92	4.124	3.718	2.5	28,000	D51-0500-151
D51-0500-010	5	15.0-21.0	4.125	4.436	3.968			
D51-0500-010	5	11.5-13.0	4.437	4.67	4.25	3	38,000	D51-0550-366
	5 1/2	23.0-26.0						
D51-0550-010	5 1/2	20.0-23.0	4.625	4.811	4.437	4	48,000	D51-0700-339
D51-0550-011	5 1/2	14.0-17.0	4.812	5.012	4.562			
D51-0550-012	5 1/2	13.0-14.0	4.976	5.124	4.75			
D51-0700-010	6 5/8	20.0-24.0	6.875	6.094	5.687	4	48,000	D51-0700-339
	7	32.0-38.0						
D51-0700-011	6 5/8	17	6.095	6.276	5.875	4	48,000	D51-0700-339
	7	26.0-29.0						
D51-0700-012	7	20.0-23.0	6.277	6.456	6	4	48,000	D51-0700-339
	7	17.0-20.0						
D51-0700-013	7	17.0-20.0	6.456	6.765	6.25	4	48,000	D51-0700-339
	7 5/8	33.7-39.0						
D51-0762-010	7 5/8	20.0-29.7	6.875	7.125	6.625	4.75	55,000	D51-0962-080
D51-0962-010	9 5/8	29.3-53.5	8.535	9.063	8.125			