WELL COMPLETION TOOLS











SQS HYDRO-SET RETAINER PRODUCTION PACKERS

Model SQS Hydro-Set retainer production packers are hydraulically set versions of the Model DGXL-R Packers. Both models permit the maximum possible bore through the seal accessory, which is latched into the packer. An independent polished bore can be connected on the top of the packer to get a max ID. The hydraulic setting mechanism makes the SQS Packers particularly suitable for use in highly deviated wells. Careful choice of materials for components, which are exposed to the well fluids, enables the packers to be used in a wide range of operating conditions.

Features:

- Solid, slim line construction and a packing element system which resists swab-off. This permits a fast run-in without fear of impact damage or premature setting, yet packs off securely and permanently when the packer is set
- Two opposed sets of full circle, full strength slips ensure that the packer will stay where it is set
- Interlocked expandable metal back-up rings contact the casing and create a positive barrier to packing element extrusion
- Setting requires no rotation or reciprocation, thereby eliminating the problems of spacing out, landing, etc.
- Run with Anchor Seal Locator or an appropriative setting tool

SPECIFICATIONS										
Part Number	Tool		Casing		Setting Range		Pressure/			
	OD	ID	OD	Weight	Min	Max	temp Setting Tool	Setting Tool	Seal Locator In packer	ID
	inch	inch	inch	lbs/ft	inch	inch	Psi/°F			inch
D50-5010-300	3.968	1.938	5	15-21	4.125	4.436	10k/300	D50-5010-380	D50-5010-381	1.938
D50-5510-300	4.44	2.375	5 1/2	20-23	4.625	4.811		D50-5510-380	D50-5510-381	2.375
D50-5510-301	4.56			13-17	4.812	5.044				
D50-7011-310	5.875	4	7	26-32	6.094	6.276	10k/350	D50-7011-390	D50-7011-388	3
D50-7011-311	6.000			20-26	6.276	6.456				
D50-7611-301	6.732		7 5/8	20-24	7.025	7.125			D50-7611-390	