



RSSP

DESCRIPTION

The RSSP Remedial Stimulation Squeeze Packer is a retrievable, compression set service packer used for remedial applications such as squeeze cementing, fracturing, acidizing, zone testing, and other operations where high pressure differentials are required.

The RSSP utilizes an internal collet to prevent closing of the bypass system during running, circulating or reversing at high displacement rates. The collet releases during setting, by application of tubing weight, and closes the bypass. Setting requires manipulation of the J mechanism, which can be supplied as either right or left hand with a manual or automatic configuration. Drag Blocks, wicker slips, and a three piece packing element system enhance packer performance. The hydraulic hold-down pistons are protected during running or circulating. This system minimizes damage potential and improves reliability. The RSSP's short length makes it ideal for deviated or directional wells.

MODEL RSSP FEATURES AND BENEFITS

- Large internal bypass for maximum running and circulating rates.
- Internal collets prevents premature bypass closing.
- Three piece packing element system for reliable, proven performance.
- Setting controlled by versatile J system.
- Manufactured from rugged alloy steel for optimum reliability in severe applications.
- Uses the same slips as the Paintearth Integrator-X series packer
- Utilizes Paintearth Model "SR-3" hold down pistons and packing element system.

MODEL RSSP REMEDIAL STIMULATION SQUEEZE PACKER

PRODUCT No. 633



MODEL "SG" SPECIFICATION GUIDE

CASING		CASING I.D. RANGE	CASING I.D. RANGE	MAX O.D. OF TOOL	THREAD SPECIFICATIONS
O.D. In/mm	WEIGHT	MIN	MAX		
	lbs/ft-kg/M	in/mm	in/mm	in/mm	BOX X BOX
4-1/2 114,30	9.5-13.5 14,14-20,08	3.920 99,57	4.090 103,88	3.760 95,50	2-3/8 OD EU 8Rd
5 127,00	15 - 18 22,76-26,78	4.408 111,96	4.276 108,61	4.110 104,39	
5-1/2 139,70	20 - 23 29,76-34,22	4.670 118,62	4.778 121,36	4.500 114,30	
	15.5 - 20 23,06-29,76	4.778 121,36	4.950 125,73	4.640 117,86	
	13 - 15.5 19,34-25,29	4.950 125,73	5.044 128,12	4.760 120,90	
7 177,80	32 - 35 47,62-52,08	6.004 152,50	6.094 154,78	5.812 147,62	
	26 - 29 38,69-43,15	6.184 157,07	6.276 159,41	5.950 151,13	
	20 - 26 29,76-38,69	6.276 159,41	6.456 163,98	6.078 154,38	
7-5/8 193,67	33.7 - 39 50,14-58,03	6.625 168,27	6.765 171,83	6.453 163,91	
	26.4 -33.7 39,28-50,14	6.765 171,83	6.969 177,01	6.593 167,46	
	24 - 29.7 35,71-44,19	6.875 174,62	7.025 178,43	6.672 169,46	
	20 - 24 29,24-35,71	7.025 178,43	7.125 180,97	6.812 173,02	

NOTE: Casing weights highlighted in Grey are available in 7.5k and 10k bores. Weights highlighted in Green are available in 7.5K only. Casing weights shaded and in WHITE text are currently unavailable.

RETRIEVABLE PRODUCTION PACKERS

