

NSS-I Anchor Production Packer

The NSS-1 Anchor Production Packer is a compression set single string isolation packer run above another compression set packer or a permanent seal bore packer. The packer is used in conjunction with another packer to isolate a zone between the packers. The keyed mandrel allows torque to be transmitted through the packer to allow setting of lower packer. Simple design and straight pick-up release makes the NSS-I packer ideal for isolating zones in low to moderate pressure applications.

Features

- Simple operation – collet snaps to set with compression
- Straight pick-up to release
- Internal by-pass releases trapped pressure upon release
- Elastomer and metallurgical options available for hostile environments

Benefits

- Three elements for positive pack-off
- Keyed mandrel to transmit torque through packer
- May be run in tandem with other NSS-I packers

Applications

- Multizone Production
- Isolation of old perforations
- Selective stimulation
- Straddle packer completion



NSS-I Anchor Production Packer

Technical Data

CASING				PACKER			
SIZE in. (mm)	WEIGHT lb/kg	Min. in.(mm)	Max in.(mm)	Gauge O.D.	Min. I.D. In.(mm)	Standard Connection	Product Number
4.500 114,30	9.5 - 13.5 14,14 - 20,09	3.920 99,57	4.090 103,89	3.750 95,25	2.000 50,80	2.375" EU 8 RD	15-635-2345
5.500 139,70	20.0 - 23.0 29,76 - 34,22	4.670 118,62	4.778 121,36	4.500 114,30	2.000 50,80	2.375" EU 8 RD	15-635-2355
	13.0 - 20.0 19,34 - 29,76	4.778 121,36	5.044 128,12	4.625 117,48	2.000 50,80	2.375" EU 8 RD	15-635-2356
	13.0 - 20.0 19,34 - 29,76	4.778 121,36	5.044 128,12	4.625 117,48	2.375 60,33	2.875" EU 8 RD	15-635-2756
7.000 177,80	17.0 - 26.0 25,30 - 38,69	6.276 159,41	6.538 166,07	6.000 152,40	2.500 63,50	2.875" EU 8 RD	15-635-2770