

DESCRIPTION

A-LTSA, A-196 – Locator Tuning Seal Assembly

Locator Tubing Seal Assembly is used to tie back an existing production seal bore packer to a location higher up in the wellbore, or to the surface.

The Assembly features seals that are compatible with the seal bore and can be provided in lengths and seal stack quantities as per customer specification or requirement. The LTSA is equipped with a Half Mule shoe entry guide that facilitates easy entry of the LTSA into the seal bore.

FEATURES

- Individually locked Seal Stacks
- Bottom half mule shoe for easy entry
- Available in pin down connection option as well
- Available in lengths and Seal Stacks as per customer requirement

BENEFITS

- Simple in operation
- No go locator provides indication of correct position in seal bores
- Suitable for High Pressure and Temperature applications

APPLICATIONS

- Tubing Tie Back for production
- Single or multi zone completion

Available in sizes for various seal bores of packers with varying standard or exotic material and elastomeric seals including numbers of seal stacks based on compatibility with the well environment and application requirement. In addition, these are furnished with different end connections (Standard API EUE or NUE or premium), to meet customer’s requirements.

SPECIFICATION GUIDE



Dim	Sizes										
	11-18	20-19 40-19	21-19	20-23	21-23	20-25	40-26 80-26	41-26 81-26	40-30 60-30	41-30	42-30 62-30
OD	2.330	2.187	3.062			3.125	3.062	3.530	3.062	3.687	
ID	1.000		1.312	1.703	1.807	1.875	1.963	1.750	1.968	2.250	2.375
Box Up	1.315 NUE	1.900 NUE	2-3/8 EUE							-	2-3/8 EUE
Pin Down		1-7/16 Sp NU	1.660 OD NU	2.062 OD Int FJ	1/2 Mulesho e	2-3/8 Hyd FJ	2-3/8 OD NU		Blank Bottom		

Dim	Sizes								
	60-32 80-32	61-32 81-32	80-40	80-44	120-38	190-47	191-47	192-47	190-60
OD	3.460	3.687	5.000	4.937	4.125	4.875	4.875	5.000	6.250
ID	2.406	1.995	3.000	3.500	2.500	3.000	2.500	3.875	4.875
Box Up	2-7/8 OD EU	2-3/8 OD EU	3-1/2 OD EU		2-7/8 OD NU	3-1/2 OD EU	2-7/8 OD EU	4-1/2 OD EU	5-1/2 Lg Csg
Pin Down	2-7/8 OD NU		3-1/2 OD NU	4 OD NU	2-7/8 OD EU			4-1/2 OD Hyd FJ	

Additional sizes are available as required.