

INDEX NO.	100
UNIT NO.	41AD
PN.	41AD THRU 51AD
DATE	31-Oct-2002

PAD-1 & PAD-1L

Tension Packer

The PAD-1 is a tension set, single-grip, retrievable production packer. The PAD-1 packer is compact, inexpensive and can be utilized for most low pressure production, water injection and pressure work applications. The PAD-1 incorporates three release methods to insure retrievability.

The PAD-1L tension set packer has the same features as the PAD-1 with the added benefit of a larger bore.

Features

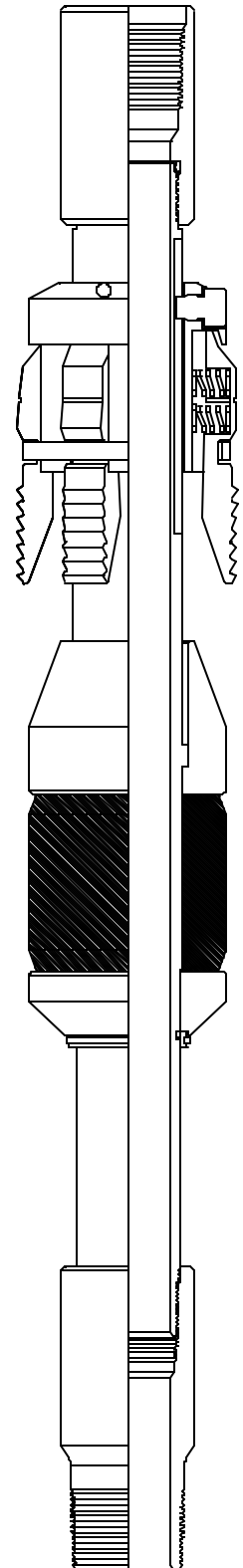
- Compact
- Rocker type slips
- Right-hand safety joint emergency release
- One Piece field proven packing element
- J-slot control for normal set and release

Benefits

- Cost effective
- Three release methods
- Full opening design
- Large bore design available

Applications

- Low pressure production shallow applications
- Injection wells
- It can be used for well stimulation, testing and other pressuring operations and then left in the well as a production packer



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Casing				Packer			
O.D.	Weight	Min. I.D.	Max. I.D.	Max. O.D.	Standard Thread Connections Box x Pin	Product Number	
In/mm	LB/FT.-kg/m	In/mm	In/mm	In/mm		PAD-1	PADL-1
4 101.6	9.5 - 11.6 14,14 - 17,26	3.428 87.07	3.548 90.12	3.285 83.44	2-3/8" EU 8RD	41AD.1001	-
4-1/2 114.30	9.5 - 13.5 14,14 - 20,09	3.920 99.57	4.090 103.89	3.771 95.78	2-3/8" EU 8RD	43AD.1002	-
5 127.00	15 - 18 22,32 - 26,78	4.276 108.61	4.408 111.96	4.125 104.78	2-3/8" EU 8RD	43AD.1005	-
	11.5 - 15 17,11 - 22,32	4.408 111.96	4.560 115.82	4.250 107.95	2-3/8" EU 8RD	43AD.1015	-
5-1/2 139.70	20 - 23 29,76 - 343,22	4.670 118.62	4.778 121.36	4.500 114.30	2-3/8" EU 8RD	45AD.1005	-
	15.5 - 20 23,06 - 29,76	4.778 121.36	4.950 125.73	4.641 117.88	2-3/8" EU 8RD	45AD.1013	-
	13 - 17 19,34 - 25,30	4.892 124.26	5.044 128.12	4.750 120.65	3-1/2" EU 8RD	-	45ADL.1002
	13 - 15.5 19,34 - 23,06	4.950 125.73	5.044 128.12	4.781 121.44	2-3/8" EU 8RD	45AD.1021	-
5-3/4 146.05	22.5 33,48	4.950 125.73	5.190 131.83	4.781 121.44	2-3/8" EU 8RD	45AD.1021	-
6 152.40	26 38,69	4.950 125.73	5.190 131.83	4.781 121.44	2-3/8" EU 8RD	45AD.1021	-
6-5/8 168.28	24 35,71	5.830 148.08	5.921 150.39	5.656 143.66	2-7/8" EU 8RD	47AD.1004	-
	17 - 20 25,30 - 29,76	6.049 153.64	6.135 155.83	5.812 147.62	2-7/8" EU 8RD	47AD.1008	-
7 177.80	38 56,54	5.830 148.08	5.921 150.39	5.656 143.66	2-7/8" EU 8RD	47AD.1004	-
	32 - 35 47,62 - 52,08	6.044 153.52	6.094 154.79	5.812 147.62	2-7/8" EU 8RD	47AD.1008	-
	26 - 29 38,69 - 43,15	6.184 157.07	6.276 159.41	5.968 151.59	2-7/8" EU 8RD	47AD.1012	-
	23 - 29 34,22 - 43,15	6.184 157.07	6.366 161.70	5.968 151.59	3-1/2" EU 8RD	-	47ADL.1001
	23 - 29 34,22 - 43,15	6.184 157.07	6.366 161.70	5.968 151.59	4-1/2" LTC x 4-1/2" STC	-	47ADL.1003
	20 - 26 29,76 - 38,69	6.276 159.41	6.456 163.98	6.078 154.38	2-7/8" EU 8RD	47AD.1016	-
	17 - 20 25,30 - 29,76	6.456 163.98	6.538 166.07	6.266 159.16	2-7/8" EU 8RD	47AD.1020	-
	17 - 20 25,30 - 29,76	6.456 163.98	6.538 166.07	6.266 159.16	3-1/2" EU 8RD	-	47ADL.1002
	17 - 20 25,30 - 29,76	6.456 163.98	6.538 166.07	6.266 159.16	4-1/2" LTC x 4-1/2" STC	-	47ADL.1004
7-5/8 193.68	33.7 - 39 50,15 - 58,03	6.625 168.28	6.765 171.83	6.453 163.91	2-7/8" EU 8RD	47AD.1024	-
	24 - 29.7 35,71 - 44,19	6.875 174.63	7.025 178.44	6.672 169.47	2-7/8" EU 8RD	47AD.1028	-
	20 - 24 29,76 - 35,71	7.025 178.44	7.125 180.98	6.812 173.02	2-7/8" EU 8RD	47AD.1032	-
9-5/8 244.48	47 - 53.5 69,94 - 79,61	8.535 216.79	8.681 220.50	8.218 208.74	3-1/2" EU 8RD	51AD.1002	-
	47 - 53.5 69,94 - 79,61	8.535 216.79	8.681 220.50	8.218 208.74	4-1/2" LTC 8RD	51AD.1028	-
	40 - 47 59,52 - 69,94	8.681 220.50	8.825 224.16	8.437 214.30	3-1/2" EU 8RD	51AD.1010	-
	29.3 - 36 43,60 - 53,57	8.921 226.59	9.063 230.20	8.593 218.26	3-1/2" EU 8RD	51AD.1018	-