

MultiStim Fracture Isolation System

MultiStim MegaSeal Liner Top Packer

- Works in conjunction with 3J Liner Top Receptacle
- Full bore design
- No special setting tools required

The MultiStim MegaSeal Liner Top Packer is a large seal bore packer. The hydraulic setting chamber is built into the packer. There is no need for additional setting tools in the string.

Pressure enters the setting chamber via holes in the internal mandrel of the packer. When the frac liner is spaced out in the proper location of the well, a ball is dropped to start the setting activation process. The ball lands in the Flow Lock Sub and seals off communication from tubing to annulus. Pressure is increased until the initial setting process starts (1,376 psi). The packer is completely set with 3,500 psi.

Packer Size	Weight	Recommended Hole Size	Tool OD	Seal Bore
in/mm	lbs/ft - kg/m	in/mm	in/mm	in/mm
4.0" x 7.0"	23 – 32	6.094 – 6.366	5.875	4.00
101.60 x 177.80	34.2 – 47.6	154.79 – 161.70	149.23	101.60

Packer Size	Setting Area	Setting Initiation	Minimum Setting Pressure	Maximum Setting Pressure
in/mm	in ² /cm ²	psi/mpa	psi/mpa	psi/mpa
4.0" x 7.0"	5.809	1,375	3,500	4,500
101.60 x 177.80	37.48	9.48	24.13	31.02



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Headquarters

Canada

635 8th Avenue Southwest
Suite 850
Calgary, Alberta T2P 3M3
403.930.6810 | Fax 403.930.6811
888.486.6583 (*toll free*)

USA

11027 Lucerne Street
Houston, Texas 77016-1920 USA
281.219.6613 | Fax 281.227.7009

Canadian Service Centers

Bonnyville

5703 52nd Avenue
Bonnyville, Alberta T9N 2P5
780.826.6290 | Fax: 780.826.6291

Brooks

311 9th Street
Unit 8
Brooks, Alberta T1R 1C2
403.793.2389 | Fax 403.793.2497

Edmonton

7043 56th Street
Edmonton, Alberta T3L 26B
780.430.4250 | Fax 780.440.4285
780.472.2346 (*warehouse*)

Estevan

108 Highway 47 South
Estevan, Saskatchewan
306.637.2111 | Fax 306.637.2114

Grande Prairie

7001 98th Street
Suite 104
Clairmont, Alberta T0H 0W0
780.538.0560 | Fax 780.513.0142

Kindersley

1310 9th Avenue West
Kindersley, Saskatchewan S0L 1S0
306.463.3247 | Fax 306.463.3248

Lloydminster

6402 56th Street
Lloydminster, Alberta
780.808.8788 | Fax 780.875.0764

Red Deer

7628 49th Avenue
Bay 3
Red Deer, Alberta T4P 1M4
403.314.9329 | Fax 403.314.1193

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