

Seal Bore Packers

“AP” Retrievable Seal Bore Packers

The “AP” Retrievable Seal Bore Packer delivers high performance with simplicity of design and desirable economics. It is a 10,000 PSI plus rated packer and can be equipped to withstand severe corrosion and high temperatures.

The “AP” Retrievable Seal Bore Packer is set on wireline or tubing and is easily retrieved. This tool has undergone an intense testing and development program with consistently successful results. It is ideally suited for use as a gravel pack packer, but will also handle deep, high pressure completions. The “AP” Retrievable Seal Bore Packer is designed with a unique sealing system and has proven itself to be a superior seal. These packing elements packoff easily and still resist swab-off.

Product Features

- High pressure rating
- High temperature rating
- “Echner” array packing elements system
- Sets in a wide range of casing I.D.
- Extremely short design
- Minimal o-ring required
- Wireline set
- Optional tubing set using hydraulic setting tool

Specifications

Casing Size	WT	O.D. of Tool	Nominal Casing I.D. Range		Packer Bore	Min. Bore Through Seals
			Min.	Max.		
5”	18.0 - 21.4	3.969	4.176	4.276	2.688	1.938
5”	11.5 - 15.0	4.250	4.408	4.560	2.688	1.938
5-1/2”	20.0 - 23.0	4.500	4.670	4.778	3.000	2.375
5-1/2”	13.0 - 20.0	4.625	4.788	5.044	3.000	2.375
7”	23.0 - 32.0	5.938	6.094	6.366	3.250	2.406
7”	29.0 - 35.0	5.813	6.004	6.184	3.250	2.406
7”	29.0 - 35.0	5.813	6.004	6.184	4.000	3.000
7”	23.0 - 32.0	5.938	6.094	6.366	4.000	3.000
7-5/8”	29.7 - 39.0	6.438	6.625	6.875	4.000	3.000
7-5/8”	20.0 - 29.7	6.688	6.875	7.125	4.000	3.000
9-5/8”	32.6 - 43.5	8.539	8.755	9.001	4.000	3.000
9-5/8”	32.6 - 43.5	8.539	8.755	9.001	6.000	4.875
9-5/8”	47.0 - 53.5	8.319	8.535	8.681	6.000	4.875

Note: Additional sizes available on request.

