



GENERAL PRODUCT SHEET

Full Bore – Retrievable Inflatable Packer System

PRODUCT DESCRIPTION:

TAM's Full Bore packer is designed for applications where a larger ID is required for production, injection, or retrievable liner applications. The tools utilize the Setting Head (SH) coupled to an Inflation Module (IM) or a Casing Annulus Packer (CAP) to provide a tool with a large inside diameter. Both rotational and straight pull-release options are available for the Setting Head.

APPLICATIONS:

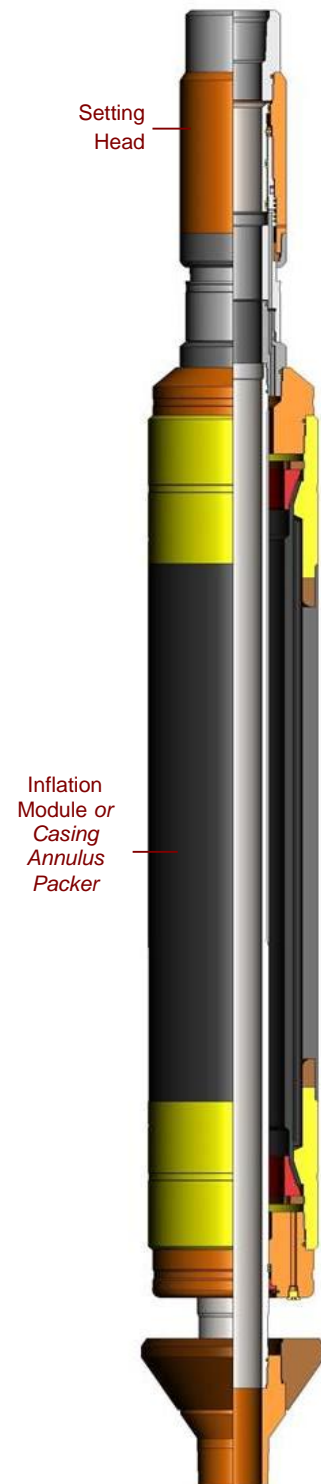
- Zonal isolation for open or cased hole
- Retrievable liners for water shut off, isolating damaged casing, or isolating damaged screen sections
- Selective injection with multiple Full Bores and sliding sleeves installed
- High rate treatment/production of formation below tool

FEATURES:

- Rotate and pull release options available
- Flexible Inflation Module options to provide broad array of service elements with either weave or slat-reinforced design
- Available with CAP seal lengths up to 20 feet (6.1 meters) long
- Larger ID than standard single-set products
- Can be run on coiled tubing and work string
- Exposed slats for anchoring and higher pressure differential capabilities in casing
- New high torque/high tensile setting head for complex well geometry
- Can be run in vertical, horizontal, cased hole and open hole wells
- Retrievable scab liner

BENEFITS:

- Allows for faster production and effective injections with high flow rate capabilities
- Offers flexible releasing options, rotate release or pull release
- Provides flexibility for running multiple full bores downhole for selective injection high reliability in complex temperature and injection profiles



**Full Bore – Retrievable Inflatable Packer System****TOOL SIZES:****3-5/8 in. OD Setting Head Element Options**

Element OD		Packer ID		Element Type	Top Connection
in.	mm	in.	mm		(in.)
3.44	87	1.38	35	IM	2.88 EU
3.50	89	2.00	51	IM	2.88 EU
3.53	90	2.00*	51	CAP	2.88 EU / 2.38 EU
3.56	91	1.38	35	IM	2.88 EU
3.88	98	2.00	51	IM	2.88 EU
4.25	108	2.00	51	IM	2.88 EU
3.44	87	1.38	35	IM	2.88 EU

*2-3/8 in. 4.70 ppf, other weights available

4-1/8 in. OD Setting Head Element Options

Element OD		Packer ID		Element Type	Top Connection
in.	mm	in.	mm		(in.)
4.00	102	2.44*	62	CAP	2.88 EU
4.25	108	2.00	51	IM	2.88 EU
4.63	118	2.50	64	IM	2.88 EU
5.06	129	2.00	51	IM	2.88 EU
5.50	140	2.50	64	IM	2.88 EU
6.19	157	2.00	51	IM	2.88 EU
7.00	178	2.50	51	IM	2.88 EU

*2-7/8 in. 6.40 ppf, other weights available

4-5/8 in. OD Setting Head Element Options

Element OD		Packer ID		Element Type	Top Connection
in.	mm	in.	mm		(in.)
4.63	118	2.99*	76	CAP	2.88 EU / 3.50 EU
5.50	140	2.50	64	IM	2.88 EU
7.38	187	2.50	64	IM	2.88 EU

*3-1/2 in. 9.20 ppf, other weights available