



## GENERAL PRODUCT SHEET

### TIPR – TAM Inflatable Packer-Resettable

#### PRODUCT DESCRIPTION:

The TAM Inflatable Packer-Resettable (TIPR) is a robust multi-set rotational release packer designed to be used in the most challenging applications and engineered for drilling environments. The TIPR is adaptable for both cased hole and open hole applications, using TAM's proven woven cable and slat elements. The TIPR can also be easily converted into a retrievable bridge plug same run in well.

#### PROVIDE SOLUTIONS FOR:

- Perform multiple barrier verification pressure tests and set as a bridge plug in one trip
- Multi-set mechanical integrity testing
- Cementing operations
- Treating/Stimulation operations
- Flow/Injection testing operations
- Permanent or temporary bridge plug
- Plugback for sidetrack operations

#### FEATURES:

- Simple to operate with no reciprocation of the work string required
- 3.50 inch (88.9 mm) IF (NC-38) connections
- High-tensile, high-torque body connections
- Spring-loaded poppet valve to contain inflation pressure and keep inflation element pressure balanced while lowering tool into the well
- Generous flow area to inflate and deflate the element
- 7-turn right hand rotate release with a 13 inch upward stroke
- Resettable with use of shearable wiper darts
- Easily converts to retrievable or permanent bridge plug

#### BENEFITS:

- The 425-TIPR chassis will accept multiple element types and sizes from 4.25 inch through 15.1 inch OD (107.95 mm through 383.5 mm OD).
- The tool is resistant to plugging issues in a drilling mud environment
- Release mechanism provides positive indication the tool is in the release position

#### TOOL SIZES AND CONFIGURATIONS:

Nominal Tool OD		Tool ID		Elements Available									
				IE		SE		SE 1		SE 2		VE	
(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(in.)	(mm.)	(in.)	(mm.)	(in.)	(mm.)	(in.)	(mm)
4.75	108.0	1.82	46.2	4.25	108.0	4.25	108.0	X	X	X	X	4.25	108.0
4.75	108.0	1.82	46.2	5.06	128.5	5.25	133.0	5.50	139.7	5.50	139.7	5.25	133.4
4.75	108.0	1.82	46.2	7.00	177.8	X	X	7.88	200.2	7.88	200.2	7.38	187.5
4.75	108.0	1.82	46.2	11.00	279.4	X	X	13.38	339.9	13.38	339.9	11.00	279.4
4.75	108.0	1.82	46.2	14.50	368.3	X	X	15.10	383.5	15.10	383.5	14.50	368.3

