

## T601 AX-1 10K Production Packer

### Operation:

The T601 AX-1 Double Grip Packer can be used in most production, fracturing and injection applications. The tool is set mechanically using tension or compression and then left set in tension, compression or neutral. This makes the AX-1 the packer of choice for shallow as well as deep operations.

A Full Open bypass allows the tool to equalize pressure before the tool disengages the casing wall. Target Engineering has re-engineered the packer to create a tool that truly bypasses properly and when it should, correcting many of the problems inherent in other tools of the past.

All Target AX-1 10K Production Packers are built to 10,000psi (70 MPA) rating and are fully wireline set capable as standard features. Simply adding the Wireline Setting Kit and Shear Pins, and the AX-1 is ready to run on wireline with a Target T-2 On/Off Tool.

Multiple J-Slot options are available, with Right-Hand Set and Release as the standard option. When run with a Target T512 T-II On/Off Tool, the AX-1 packer can be left in place while repairing tubing or, with a Plug placed in the Stinger, used as a temporary bridge plug.

The Target AX-1 is part of the Target X-Series line of tools. The reduction of parts required to support AX-1 and the other X-Series tools makes this line of equipment a smart decision for any well servicing company.

### Characteristics:

- Can be set on Tubing, on Wireline or with Hydraulic Setting Tool
- Carbide Slip and Drag Block Option
- ¼ Turn Set, ¼ Turn Release
- Member of the Target X-Series Line of Tools

Casing Size		Casing Weight		Maximum Tool O.D.		Thread Connection		Product Number
in	mm	lbs/ft	kg/m	in	mm	in	mm	
4½	114.30	9.5-13.5	14.1-20.1	3.750	95.25	2-3/8	60.30	T601-45A-000
		13.5-15.1	20.1-22.5	3.625	92.08			T601-45B-000
		14-20	20.8-29.8	4.625	117.48			T601-55A-000
5½	139.70	20-23	29.8-34.2	4.500	114.30	8Rd	60.30	T601-55B-000
		23-26	34.2-38.7	4.406	111.91			T601-55E-000
		15.5-20	23.1-29.8	4.625	117.48			T601-56A-000
		20-23	29.8-34.2	4.500	114.30	2-7/8	73.00	T601-56B-000
		23-26	34.2-38.7	4.406	111.91			T601-56E-000
		26-32	38.7-47.6	5.875	149.23			T601-70A-000
7"	177.8	17-23	25.3-34.2	6.000	152.40	8Rd	73.00	T601-70B-000

*Other Sizes Available Upon Request*

