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## *ArrowSet I-X Mechanical Production Packer*

The Pro Tool ArrowSet I-X Mechanical Production Packer is a retrievable, double-grip compression or tension set production packer that can be left in tension, compression, or in a neutral position, and will hold pressure from above or below. A large internal bypass reduces the swabbing effect during run-in and retrieval, and closes when the packer is set. When the packer is released the bypass opens first allowing the pressure to equalize before the upper slips are released. The ArrowSet I-X also features a patented upper slip releasing system that reduces the force required to release the packer. A non-directional slip is released first making it easier to release the other slips.

### *Applications*

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- Effectively meets several requirements for zonal isolation, injection, pumping, and production
- Full opening gives unrestricted flow and allows the passage of wireline tools and other accessories

### *Features, Advantages and Benefits*

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- Holds pressure differentials from above or below
- Can be set using tension or compression
- Can be left in tension, compression, or neutral position
- Only one quarter right rotation is required to set and release
- Field proven releasing system, dressing is versatile, meets most production, stimulation, and injection needs
- Optional safety release features available upon request
- Elastomer options available for hostile environments
- Bypass valve is below upper slips so the debris is washed from slips when the valve is opened
- Bypass valve opens before upper slips are released

