



WELL MASTER
Produce more. Spend less.

Xcel™ Dual Pad

The Xcel Dual Pad Plunger

EXTENDED LIFE, DUAL PAD PLUNGER

APPLICATIONS

- Designed for marginal wells and wells with low Gas-Liquid Ratio (GLR)
- Ideal for wells with tight spots and downhole restrictions
- Used where standard pad plungers experience high wear
- Designed to run through an x-nipple

FEATURES AND BENEFITS

- Machined tool steel pads for **precision mechanical seal**
- **Lower lifting costs** with high performance and longer wear life
- **Co-designed** by skilled and experienced Field Operators
- Standard design uses hardened tool steel and is plated for **extended life**
- **Pad wear indicators** at .015" and .030"
- Highly **articulated pads** allow for up to 49 degrees/100 ft. dogleg severity
- **Efficiently** runs through profile nipples and tight spots
- Stress relieved fishing neck **adds strength**



TECHNICAL SPECIFICATIONS

Part No.	Outside Tubing Dia. (in.)	Nominal Inside tubing Dia. (in.)	Nominal Tubing Weight (lbs. /ft.)	Plunger Length (in.)	Fully Expanded Pad Dia. (in.)	Plunger weight (lbs.)
PLPA1700AXL	2 1/16	1.751	3.25	13.24	1.82	5.0
PLPA2000AXL*	2 3/8	1.995	4.70	14.50	2.08	8.4
PLPA2000AXLW (Weak Springs)	2 3/8	1.995	4.70	14.50	2.08	8.0
PLPA2500AXL	2 7/8	2.441	6.40	15.00	2.53	13.2
Materials of Construction:	Constructed of hardened and electroless nickel plated steel for sweet gas service *Available in stainless steel. Sour Gas: Treated stainless steel for corrosive environments - Add H2S to the end of part number					
Spring Material:	Inconel, for extended life					

PATENT INFORMATION

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Contact Well Master today to find out how we can help optimize your oil and gas well production.

Call 303.980.0254 | Email info@wellmaster.com | Visit www.wellmaster.com.

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