



WELL MASTER

Produce more. Spend less.

VIPER™

MINI VIPER™

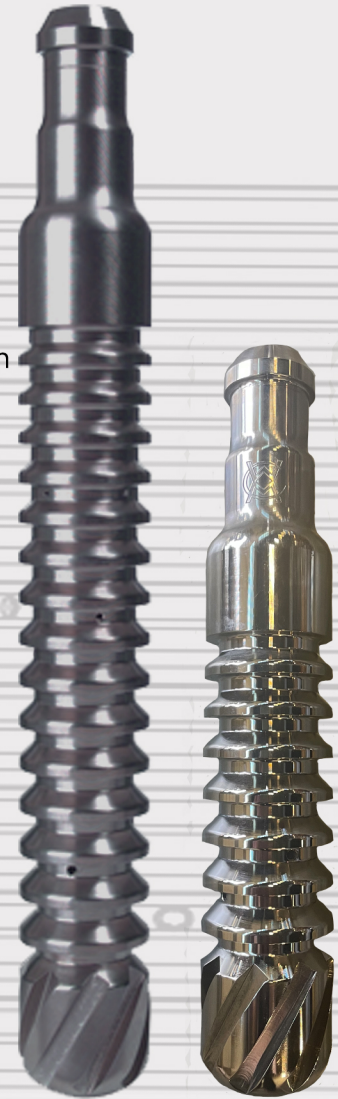
HIGH PERFORMANCE, ALL-PURPOSE, EXTENDED-LIFE PLUNGER

APPLICATIONS

Well suited for a variety of applications including horizontal and directional wells and those that produce sand, paraffin, and coal fines.

FEATURES AND BENEFITS

- Patented **Dynamic Seal™** technology provides variable groove depth and spin turbulence that keeps the plunger centered in the tubing resulting in **lower lifting costs** and **extending plunger life**
- **Spin-Cleaning** flutes work on cutting debris during plunger downstroke, extending the lift of the plunger and reducing wear
- Uniquely crafted from hardened steel and plated with electroless nickel providing **superior durability** by extending the time between replacements, increasing your wells' profits and productivity
- **Consistent** run times help fine tune wells on automation



PLS2000S* PLS2000MV*

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Part No.	Outside Tubing Dia. (in.)	Nominal Inside Tubing Dia. (in.)	Nominal Tubing Weight (lbs./ft.)	Plunger Length (in.)	Nominal Plunger Dia. (in.)	Plunger Weight (lbs.)
PLS1500S*	1 9/10	1.650	2.40	12.57	1.5	4.0
PLS1500MV	1 9/10	1.650	2.40	9.30	1.5	3.0
PLS1700S*	2 1/16	1.751	3.25	13.13	1.641	5.2
PLS1700MV	2 1/16	1.751	3.25	9.30	1.641	3.4
PLS2000S*	2 3/8	1.995	4.70	15.00	1.89	7.6
PLS2000MV*	2 3/8	1.995	4.70	10.60	1.89	5.6
PLS2500S*	2 7/8	2.441	6.50	15.35	2.335	12.0
PLS2500MV*	2 7/8	2.441	6.50	10.60	2.335	8.8
PLS2500S	3 1/2	2.992	9.30	16.83	2.865	21.0
PLS3500S	3 1/2	2.750	12.70	16.70	2.615	17.2

Materials of Construction:	Constructed of hardened and electroless nickel plated steel for sweet gas service in low hardness and stainless steel options. above but in lower hardness for improved performance - Add LH to end of part number Sour Gas: Treated stainless steel for corrosive environments - Add H2S to the end of the part number	*Available CO2: As
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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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