

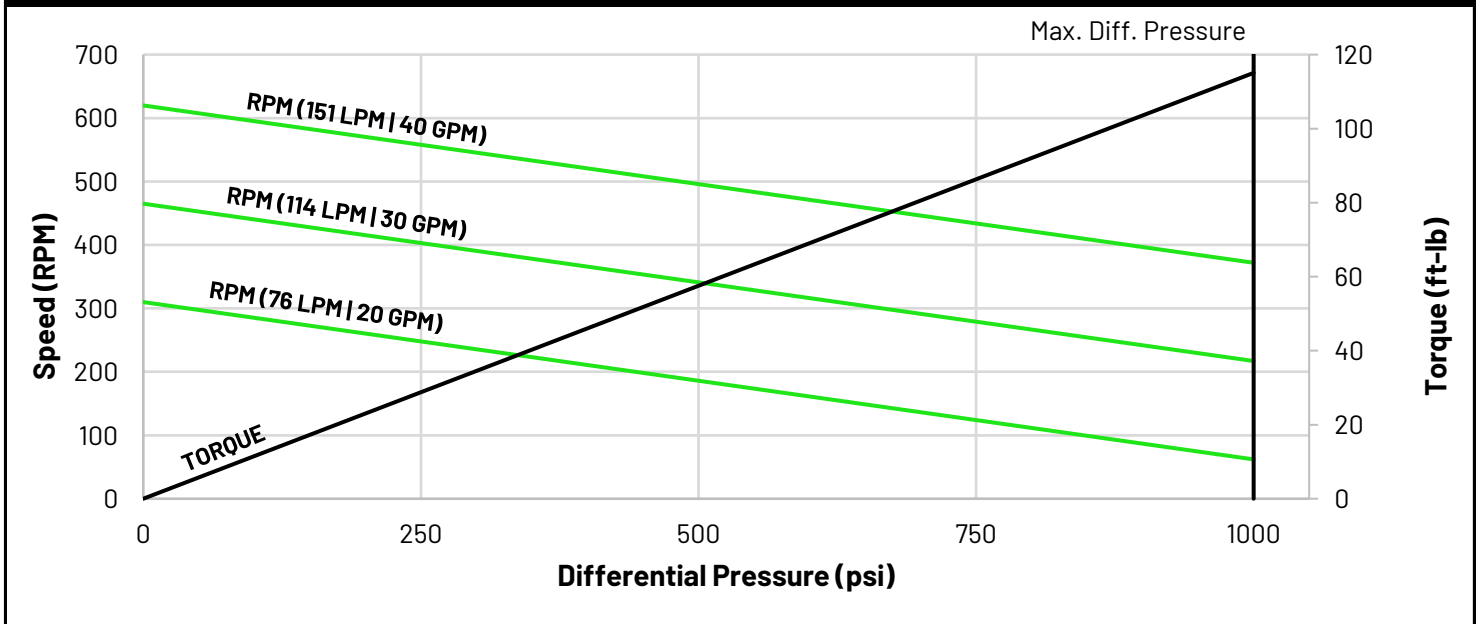
1-3/8" 9:10 Lobe 3.6 Stage

pure, seamless metal-to-metal power sections



Full-Metal-Power
POWER SECTIONS, PUMPS AND AGITATORS

Performance Curve



Performance Specifications*

	Metric	US Standard		Metric	US Standard
Flow range	76 - 151 LPM	20 - 40 GPM	Maximum differential pressure	69 Bar	1000 PSI
Max. operating temperature	500 °C	932 °F	Maximum torque	156 Nm	115 ft-lbs
Revolutions per unit volume	4,09 RPL	15.50 RPG	Motor power	6,1 kW	8.1 hp
No load speed	310 - 620 RPM		<i>* Performance data is for reference only and is subject to change.</i>		

Stator Specifications**

	Metric	US Standard
Total length	1500,0mm	59.06in
Profile length	1093,6mm	43.06in
Stator outside diameter	34,9mm	1.38in
First masking length	254,0mm	10.00in
Second masking length	152,4mm	6.00in
Profile major diameter	27,0mm	1.06in
Profile minor diameter	22,1mm	0.87in
Material	34CrAlNi7-10 (1.8550)	
Weight	6,2kg	13.62lbs

** Custom lengths and materials are available upon request.

Rotor Specifications**

	Metric	US Standard
Total length	1270,0mm	50.00in
Profile length	1120,0mm	44.09in
Head diameter	32,0mm	1.26in
Head length	150,0mm	5.91in
Rotor eccentricity	1,2mm	0.05in
Profile major diameter	24,5mm	0.97in
Profile minor diameter	19,6mm	0.77in
Material	34CrAlNi7-10 (1.8550)	
Weight	4,2kg	9.20lbs

Say goodbye to elastomer failures

Discover Full-Metal-Power

- No rubber, no reline.
- No fit change with temperature differences.
- High corrosion resistance for compatibility with oil-based muds, acids, nitrogen, solvents and high chloride fluids.
- Power section surface hardened for increased longevity.
- In-house engineering, production, quality-and performance control.

Let's talk.

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