

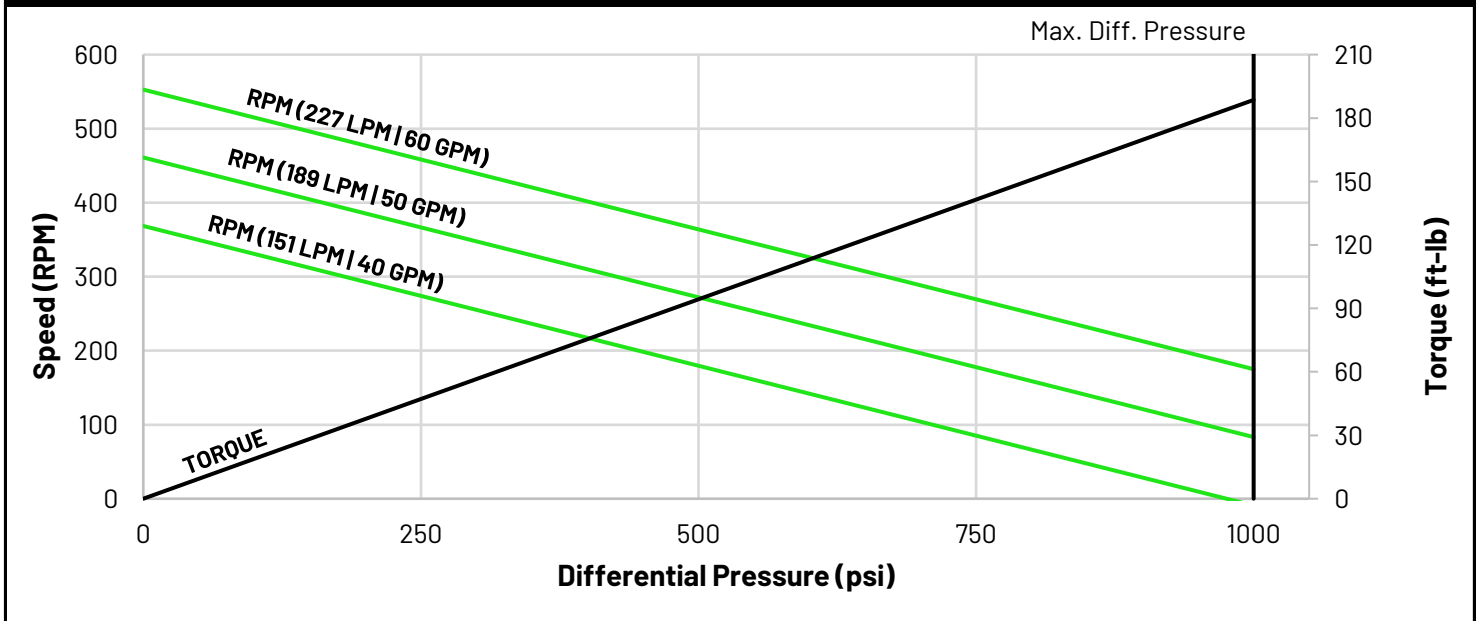
1-11/16" 9:10 Lobe 1.6 Stage

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	151 - 227 LPM	40 - 60 GPM	Maximum differential pressure	69 Bar	1000 PSI
Max. operating temperature	500 °C	932 °F	Maximum torque	256 Nm	189 ft-lbs
Revolutions per unit volume	2,43 RPL	9.21 RPG	Motor power	4,7 kW	6.2 hp
No load speed	368 - 553 RPM		<i>* Performance data is for reference only and is subject to change.</i>		

Stator Specifications**

	Metric	US Standard
Total length	899,0mm	35.39in
Profile length	492,6mm	19.39in
Stator outside diameter	42,9mm	1.69in
First masking length	254,0mm	10.00in
Second masking length	152,4mm	6.00in
Profile major diameter	32,0mm	1.26in
Profile minor diameter	26,2mm	1.03in
Material	34CrAlNi7-10 (1.8550)	
Weight	5,7kg	12.67lbs

** Custom lengths and materials are available upon request.

Rotor Specifications**

	Metric	US Standard
Total length	670,0mm	26.38in
Profile length	520,0mm	20.47in
Head diameter	32,0mm	1.26in
Head length	150,0mm	5.91in
Rotor eccentricity	1,5mm	0.06in
Profile major diameter	29,1mm	1.15in
Profile minor diameter	23,3mm	0.92in
Material	34CrAlNi7-10 (1.8550)	
Weight	3,0kg	6.58lbs

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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