

## 5" 9:10 Lobe 6.8 Stage Metal to metal power section



### Metal Rotor

### Metal Stator

- No rubber, no reline
- 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

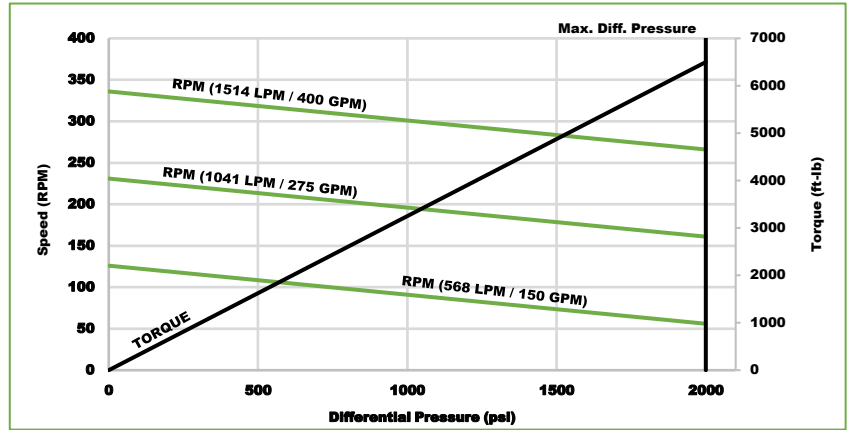


**Full-Metal-Power**  
— POWER SECTIONS, PUMPS AND AGITATORS —

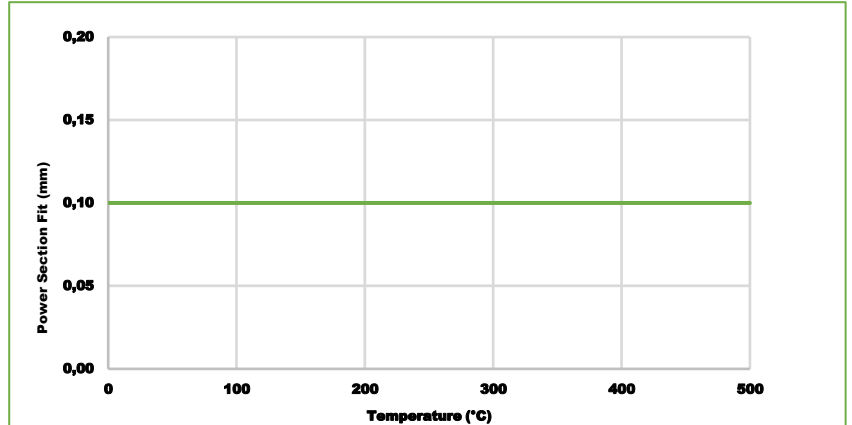
**Proprietary technology  
for maximum performance**

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## Performance Curve\*



## Power Section Fit Change



## Performance Specifications\*

	Metric	Imperial
Flow range	568-1514 LPM	150-400 GPM
Max. operating temperature	500°C	932°F
Revolutions per unit volume	0,22 RPL	0,84 RPG
No load speed	126-336 RPM	
Maximum differential pressure	138 Bar	2000 PSI
Maximum torque	8813 Nm	6500 ft-lb
Motor power	245 Kw	329 HP

\* Performance data is for reference only and is subject to change.

## Rotor Specifications\*\*

	Metric	Imperial
Total length	3360mm	132,3in
Profile length	3142mm	123,7in
Head length	200mm	7,9in
Rotor eccentricity	4,3mm	0,17in
Major diameter	86,4mm	3,40in
Minor diameter	69,1mm	2,72in
Head diameter	87,0mm	3,43in
Material	34CrAlNi7-10 (1.8550)	
Weight	121,6 kg	268,1 lbs

## Stator Specifications\*\*

	Metric	Imperial
Total length	3500mm	137,8in
Profile length	3142mm	123,7in
Stator outer diameter	127,0mm	5,00in
Major diameter	95,0mm	3,74in
Minor diameter	77,7mm	3,06in
Material	34CrAlNi7-10 (1.8550)	
Weight	195,9 kg	431,9 lbs

\*\* Custom lengths and materials are available upon request.