

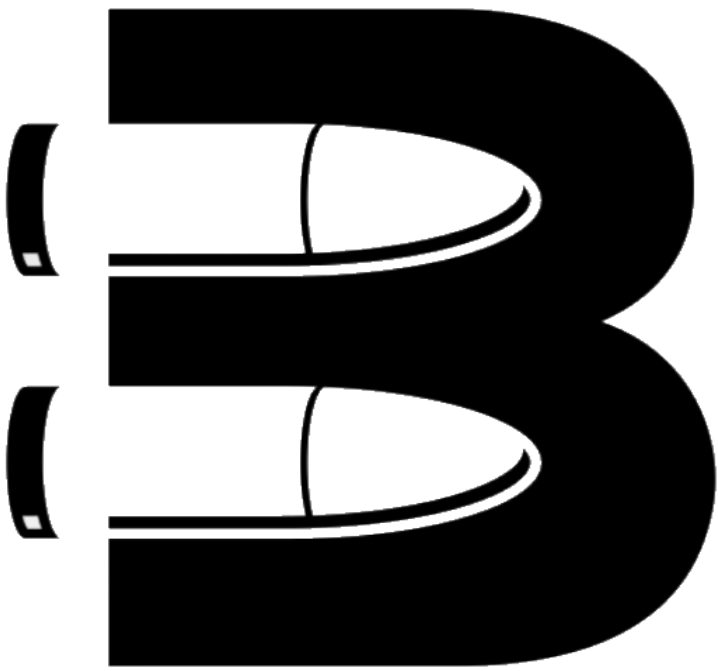
3-1/8" OD 9:10 LOBE 2.0 STAGE 1.30 REV/GAL

SPECIFICATIONS		
Operating Flow Rate	150 - 250 GPM	568 - 946 LPM
Developed Power	76.0 Hp	56.7 Kw
Maximum Developed Torque	2,000 Ft-Lbs	2,712 N-m
Rotor Eccentricity	0.127 in	3.23 mm
Speed @ No Load	195 - 325 RPM	195 - 325 RPM
Revs Per Volume @ No Load	1.30 Rev/Gal	0.34 Rev/L
Differential Pressure @ No Load	60 PSI	0.4 MPa
Speed @ Full Load	185 - 308 RPM	185 - 308 RPM
Revs Per Volume @ Full Load	1.23 Rev/Gal	0.33 Rev/L
Differential Pressure @ Full Load	400 PSI	2.8 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	47.0 in	1,194 mm
Rotor Head Length	5.00 in	127.0 mm
Rotor Head Diameter	2.13 in	54.1 mm
Rotor Peak to Valley (std.)	2.087 in	53.01 mm
Rotor Weight	47 Lbs	21.5 Kg

STATOR DIMENSIONS		
Overall Stator Length	54.0 in	1,372 mm
Stator Outside Diameter	3.13 in	79.4 mm
Stator Inside Diameter	2.63 in	66.7 mm
Elastomer Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	38 Lbs	17.0 Kg

ROTOR / STATOR FIT +/- 0.005 in [.13 mm]		
Standard 1X Oversize	0.010 in	0.25 mm
Optional 2X Oversize	0.020 in	0.51 mm



BULLET
BULLET

METALLIC POWER SECTIONS

