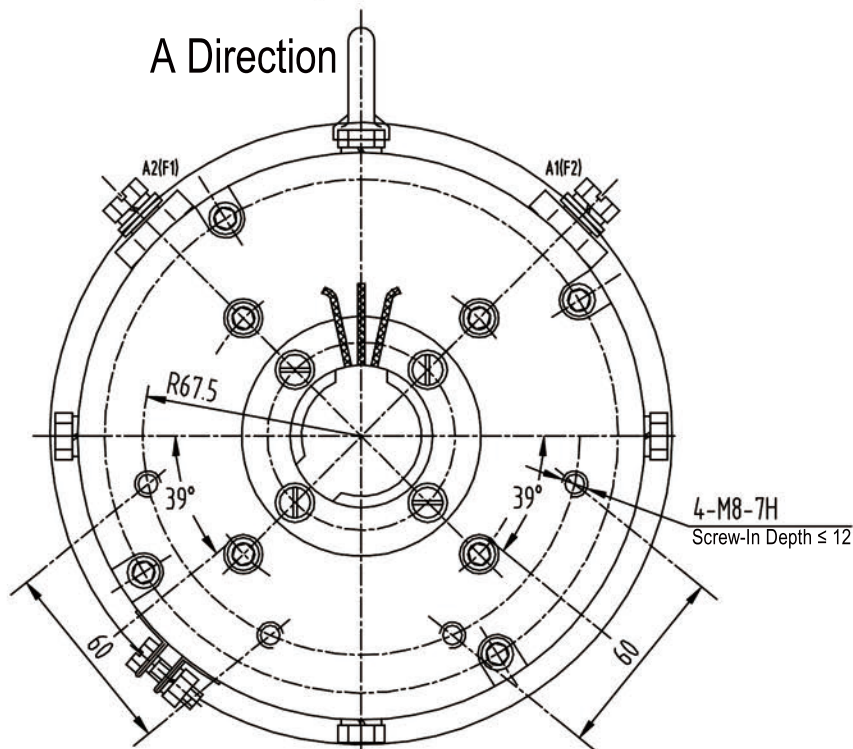


A Direction



SPECIFICATION
(British) Flat Root Side-Fit Involut Spline

Teeth:	19	
Pressure Angle:	45°	
Gear Modulus:	1.0583	
Angular Diameter:	0.7916	20.1066
Base Circle Diameter:	0.5597	14.2164
Maximum Diameter:	0.850~0.859	21.59~21.8186
Minimum Diameter:	0.767~0.772	19.4818~19.6088
Tooth Width: Max.:	0.0764	1.94056
Min.:	0.0738	1.87452
Gauge Needle Diameter:	0.08	2.032
Measured Value Between Needles:	0.6714	17.0536
	British	Metric

KEY CHARACTERISTICS

Power Rate: 4.2kW Duty: 60min
 Voltage: 48V Exciting: SepEx
 Current: 102A Field Current: 8.5A
 Speed: 2800rpm Protection: IP44
 Max. Speed: 5000rpm
 Insulation: Class F
 Standard: JB5335-91 Weight: 32kg



XQ-4.2-3DAT
DC SepEx Motor