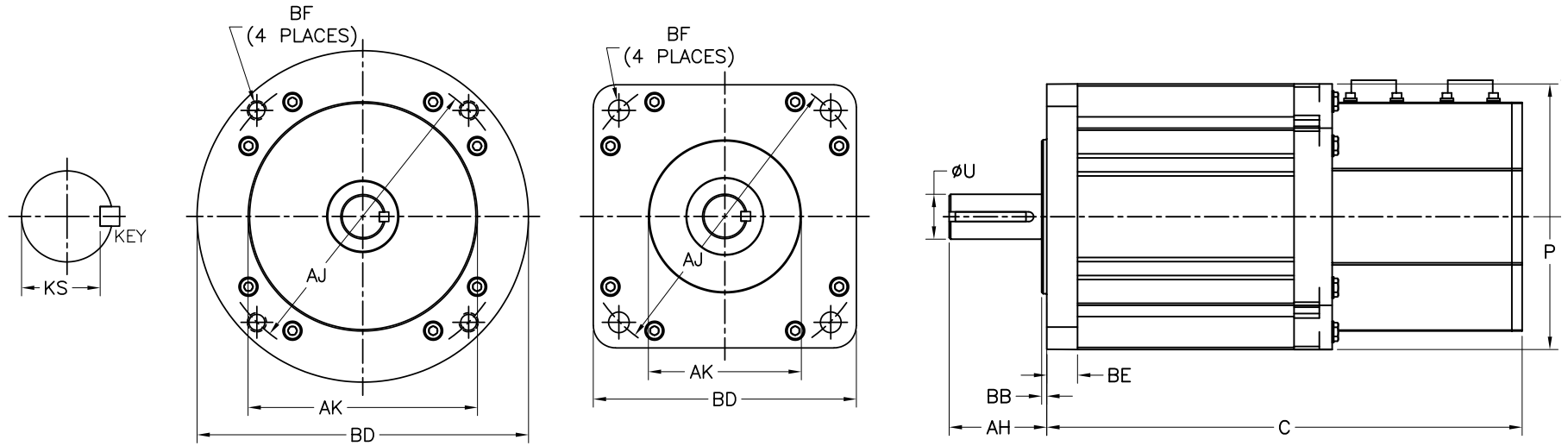


# GLENTEK GMBF5000 BRUSHLESS SERVO MOTOR DIMENSIONS



	Model Number	Kg (lbs.)	C (max)	P (max)	Shaft				Flange/Face				Mounting Hole		
					AH	U	KEY	KS	AK	BB	BD	BE	AJ	BF Ø	Tap
<b>METRIC - mm (inches)</b>	<b>GMBF5030-XXX-M</b>	<b>10.2</b> (22.4)	<b>294.4</b> (11.6)	<b>131.6</b> (5.18)	<b>50.00</b> (1.97)	<b>24.00</b> (0.945)	<b>M8 X M7</b> <b>X 38</b>	<b>19.8 -</b> <b>20.0</b>	<b>130.00</b> (5.118)	<b>3.60</b> (0.142)	<b>142.00</b> (5.59)	<b>15.4</b> (0.61)	<b>165.00</b> (6.496)	<b>11.00</b> (0.433)	<b>THRU</b>
	<b>GMBF5040-XXX-M</b>	<b>12.5</b> (27.5)	<b>303.8</b> (12.0)	<b>131.6</b> (5.18)	<b>50.00</b> (1.97)	<b>24.00</b> (0.945)	<b>M8 X M7</b> <b>X 38</b>	<b>19.8 -</b> <b>20.0</b>	<b>130.00</b> (5.118)	<b>3.60</b> (0.142)	<b>142.00</b> (5.59)	<b>15.4</b> (0.61)	<b>165.00</b> (6.496)	<b>11.00</b> (0.433)	<b>THRU</b>
	<b>GMBF5060-XXX-M</b>	<b>15.9</b> (35.0)	<b>370.8</b> (14.6)	<b>131.6</b> (5.18)	<b>50.00</b> (1.97)	<b>24.00</b> (0.945)	<b>M8 X M7</b> <b>X 38</b>	<b>19.8 -</b> <b>20.0</b>	<b>130.00</b> (5.118)	<b>3.60</b> (0.142)	<b>142.00</b> (5.59)	<b>15.4</b> (0.61)	<b>165.00</b> (6.496)	<b>11.00</b> (0.433)	<b>THRU</b>
<b>ENGLISH - inches (mm)</b>	<b>GMBF5030-XXX-E</b>	<b>22.5</b> (10.2)	<b>11.59</b> (294.4)	<b>5.18</b> (131.6)	<b>1.90</b> (48.3)	<b>0.8750</b> (22.23)	<b>.188 SQ.</b> <b>X 1.50</b>	<b>.761 -</b> <b>.771</b>	<b>3.000</b> (76.20)	<b>0.10</b> (2.54)	<b>5.18</b> (131.6)	<b>0.60</b> (15.24)	<b>5.875</b> (149.23)	<b>0.406</b> (10.31)	<b>THRU</b>
	<b>GMBF5040-XXX-E</b>	<b>27.5</b> (12.5)	<b>11.96</b> (303.8)	<b>5.18</b> (131.6)	<b>1.90</b> (48.3)	<b>0.8750</b> (22.23)	<b>.188 SQ.</b> <b>X 1.50</b>	<b>.761 -</b> <b>.771</b>	<b>3.000</b> (76.20)	<b>0.10</b> (2.54)	<b>5.18</b> (131.6)	<b>0.60</b> (15.24)	<b>5.875</b> (149.23)	<b>0.406</b> (10.31)	<b>THRU</b>
	<b>GMBF5060-XXX-E</b>	<b>35.0</b> (15.9)	<b>14.60</b> (370.8)	<b>5.18</b> (131.6)	<b>1.90</b> (48.3)	<b>0.8750</b> (22.23)	<b>.188 SQ.</b> <b>X 1.50</b>	<b>.761 -</b> <b>.771</b>	<b>3.000</b> (76.20)	<b>0.10</b> (2.54)	<b>5.18</b> (131.6)	<b>0.60</b> (15.24)	<b>5.875</b> (149.23)	<b>0.406</b> (10.31)	<b>THRU</b>
	<b>NEMA 56C</b>				<b>2.06</b> (52.3)	<b>0.6250</b> (15.88)	<b>.188 SQ.</b> <b>X 1.50</b>	<b>.507 -</b> <b>.517</b>	<b>4.500</b> (114.30)	<b>0.12</b> (3.05)	<b>6.50</b> (165.1)	<b>0.61</b> (15.49)	<b>5.875</b> (149.23)		<b>3/8-16</b> <b>THRU</b>

**NOTE:** Metric and English motors are different models with differing dimensions.