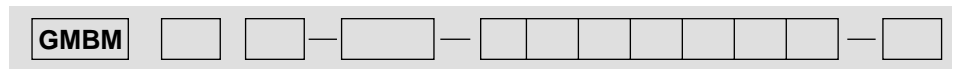


# GMBM BRUSHLESS SERVO MOTORS MODEL NUMBERING



**Frame Size**

- 40 = 40mm Motor (8 Pole)
- 60 = 60mm Motor (8 Pole)
- 80 = 80mm Motor (8 Pole)
- 130 = 130mm Motor (8 Pole)
- 180 = 180mm Motor (8 Pole)

**Power at Rated RPM:** \_\_\_\_\_  
(Watts)

**Back EMF Constant:** \_\_\_\_\_

**Brake Option:** \_\_\_\_\_

- 0 = No Brake Installed
- 1 = 24 VDC or 90 VDC Brake
- 2 = Special

**Flange Type:** \_\_\_\_\_

- 0 = Standard
- 1 = Special

**Shaft Type:** \_\_\_\_\_

- 0 = Standard
- 1 = Special

**Lead Termination:** \_\_\_\_\_

- 0 = Two Amp Connectors
- 2 = Two MS Connectors
- 1 = Special

**Wiring Diagram:** \_\_\_\_\_

- 0 = Glentek Standard
- 1 = Special

**Encoder Option:** \_\_\_\_\_

- |              |              |              |
|--------------|--------------|--------------|
| 0 = 2048 PPR | 3 = 1024 PPR | 6 = 6000PPR  |
| 1 = 3000 PPR | 4 = 2500 PPR | 7 = 8192 PPR |
| 2 = 2000 PPR | 5 = 5000 PPR | 8 = Special  |

Note: For GMBM40 series: 1024 PPR, 2000 PPR or 2048 PPR options only

**Sealing Option:** \_\_\_\_\_

- 0 = No Sealing Option (IP54 Sealing)
- 1 = Shaft Seal (Not available on 40mm frame motors) (!IP65 Sealing)
- 2 = Special

**Factory Assigned Option:** \_\_\_\_\_

NOTE: A numerical code will be assigned by Glentek to motors whose specifications vary from the standard configuration.