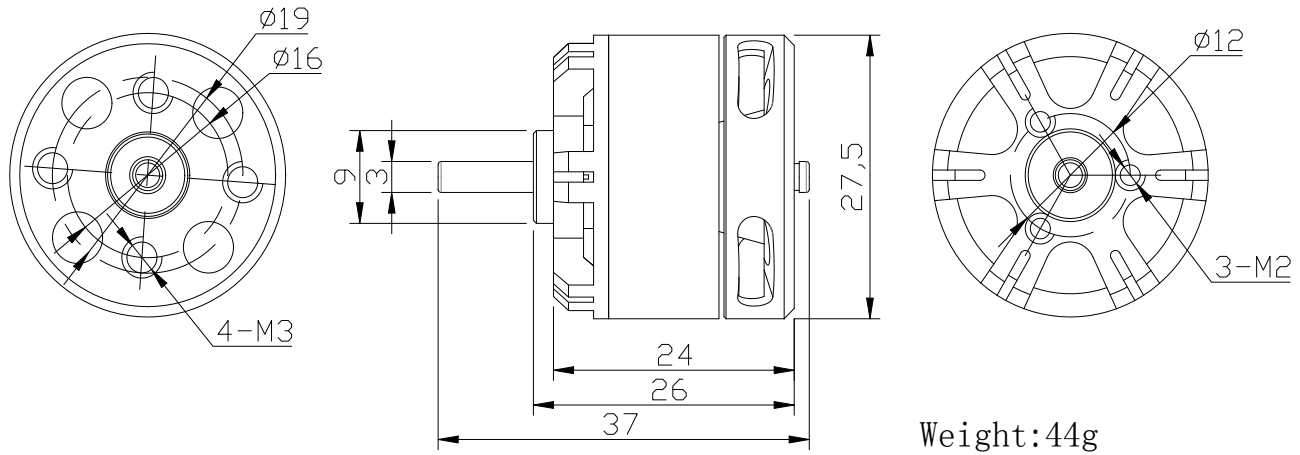


Dong Yang Servo Power Model Co.,Ltd

MOTOR MODEL: BE2208-17(1070KV)

MOTOR OUTLINES (Weight:44g)



MOTOR TECHNICAL DATA:

| VOLTAGE | NO LOAD | | ON LOAD | | | LOAD TYPE |
|---------|---------|-------|---------|------|-------|---------------|
| | CURRENT | SPEED | CURRENT | Pull | Power | |
| V | A | rpm | A | g | W | Battery/prop |
| 7.4 | 0.4 | 7970 | 5.1 | 240 | 37.7 | LiPo x 2/7x5E |
| | | | 5.7 | 303 | 42.2 | LiPo x 2/8x4E |
| | | | 6.8 | 370 | 50.3 | LiPo x 2/9x6E |
| 11.1 | 0.5 | 11930 | 9.1 | 435 | 101.0 | LiPo x 3/7x5E |
| | | | 9.7 | 542 | 107.7 | LiPo x 3/8x4E |
| | | | 11.4 | 650 | 126.5 | LiPo x 3/9x6E |
| 14.8 | 0.5 | 15880 | 13 | 620 | 192.4 | LiPo x 4/7x5E |
| | | | 14 | 765 | 207.2 | LiPo x 4/8x4E |
| | | | 15.2 | 870 | 225.0 | LiPo x 4/9x6E |
| 18.5 | 0.6 | 19830 | 16.6 | 763 | 307.1 | LiPo x 5/7x5E |
| | | | 17.2 | 920 | 318.2 | LiPo x 5/8x4E |
| | | | 19 | 1025 | 351.5 | LiPo x 5/9x6E |

DYS final released BE series super strength out-runner high-end brushless motor, The BE series motor is with Kawasaki, Japan 1200 # 0.2mm high efficiency silicon steel and 40UH high temperature powerful magnet. Selected the Japanese NSK pure imported bearings to reduce motor vibration, shell using high-precision CNC machining and professional balancing test, making concentricity, balance is greatly enhanced. DYS BE Series high-end brushless motor perfectly compatible with more than 99% of commercially available brushless ESC.

- Low vibration motor great for flying
- To make aircraft more stable
 - Less operating noise
 - More efficient
 - Bearings long life