7/9/25, 6:47 PM 42mm BLDC MOTOR

SHENZHEN FLIER TECH CO.,LTD.

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| 42mm BLDC MOTOR | |
| As different customers may need different motor parameter for fitting your equipment. If below motor can't fit your need, please inquiry to us ,we will do customized for you. | e kindly senc |

PRODUCT DETAIL

FORM SUBMIT

Frange Size: 42mm Power: 30W~50W

Voltage: 12V, 24V, 36V, 48V No-load Speed: 3300rpm Rated Speed: 3000rpm

Rated Torque: 0.063NM~0.25Nm

Motor Length: 41~69mm (the length will be depend on rated torque)

Remark: All motor can be customized as per customer's requirements.

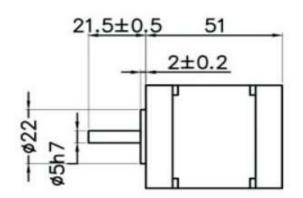
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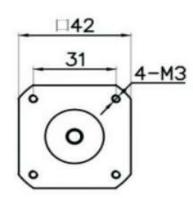
| Model | D0BLD20-12A-30S | DOBLIDE 244 305 | R TECH CO.,LTD. | D0BLD20-48A-30S | D0BLD20-310A-30S |
|-------------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Power W | 20 | 20 | 20 | 20 | 20 |
| Voltage V | 12 | 24 | 36 | 48 | 310 |
| No load speed rpm | 3300 | 3300 | 3300 | 3300 | 3300 |
| Rated speed rpm | 3000 | 3000 | 3000 | 3000 | 3000 |
| Rated current A | 2.08 | 1.04 | 0.69 | 0.52 | 0.08 |
| Rated torque N.m | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| Peak torque N.m | 0.19 | 0.19 | 0.19 | 0.19 | 0.19 |
| No-load current A | <0.7A | <0.6A | <0.3A | <0.1A | <0.02A |

Note: Above are only some typical models. For more information or a customized motor, Pls contact us.

Dimensions (Unit: mm)

Mounting screws are included with gearhead





NEXT: 57mm BLDC MOTOR (19069/42732.html)

| <u>Our Company</u> | <u>_</u> |
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Contact Us

Address: No.439 Fuyi

Road Dalong Street

PanYu

District, Guang Zhou, China.