

RMB Series

Category: DDR Torque Motor

RMB series is an ultra-thin direct drive torque motor, which has the characteristics of large torque, low height, light weight, large hollow shaft and so on. This series is equipped with high resolution optical encoder, so that it has the advantages of high precision, high response, accurate positioning, etc., which is widely used in detection, machine tool and other industries.

- √High resolution optical encoder
- √Hollow shaft
- √Ultra thin structure, low combination height
- √Compact structure
- √High precision
- √Peak torque: 1.9~42N·m
- √Continuous torque: 0.6~14N·m
- √Low run-out, less than 10μm (optional)
- √Repeatability: ±2arc-sec
- √No hall sensor



Specifications

Series

RMB

Size

80, 110, 180, 240

Height code

1 (Please refer to the corresponding form for details)

Encoder

AE: Absolute Encoder

I E: Incremental Encoder

Accuracy grade

N: High accuracy grade

RMB 80 - 1 IE - N

