



Kollmorgen - YSM Brushless Servo Motors

M.1300.3506



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The **M.1300.3506** is a part of the **YSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Axially Trapped Front Bearing:

Yes, in a steel insert
IP65 with optional shaft seal kit

Ce And UI Recognition:

Yes

Continuous Torque:

5 to 450 lb-in (0.5 to 50 Nm)

Ip Rating:

Motor Type:

Low Inertia
Brushless Servo

Operating Temperature:

0°C to 50°C

Optional Brakes:

Available with 24 VDC or 90 VDC

Rotor Inertia:

0.00013 to
0.00937 kg-m²

Rotor Material:

Neodymium-iron-boron permanent magnet

Speed:

Up to 6000 RPM

Last Verified:

05/10/2025
2:14 AM

Contact Us

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Shipping Options



Payment Methods



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