

MS 65

SAMPLE:

MS65-A16(ZN)-D1-M25BL24N2-10-TSF-FTF-HSN(2)

Base Model:
MS65

Screw Designation:

- A2: ACME 0.5" lead
- A4: ACME 0.25" lead
- A16: ACME 0.625" lead
- A20: ACME 0.05" lead
- MB.7: Ball 1.5 mm lead
- MB1: Ball 1mm lead
- MB2: Ball 0.5mm lead

Nut:
ZN: Antibacklash

Drive Type and Ratio:

- D1: In-line direct drive
- G1: Parallel mount, gear driven
1:1 Ratio
- G2: Parallel mount, gear driven
2:1 Ratio

Motor Designation:

- M25BL24N2: (Yaskawa 20W servo with incremental encoder)
- M25BL24B2: (Yaskawa 20W servo with incremental encoder and brake)
- 11SPN2: (Amp HT11-013 stepper)
- __ZZ: Special, supplied and mounted by Torque Systems
- __XX: Special, supplied by customer and mounted by Torque Systems
- __: Shipped less motor, customer to supply and mount

Switches:

- HSN(qty): Hall effect sensor NPN
- HSP(qty): Hall effect sensor PNP

Front Mounting Features:

- FTF: Female threaded rod
- BCF: Front clevis
- RCF: Front bearing rod clevis
- TPF: Tooling plate
(with ball slide)

Rear Mounting Features:

- IMC: Integral mount on cover
- BCR: Rear Clevis
- BPR: Rear Base Plate

Stroke Length:

- ACME: 25 mm through 150 mm
- MB: 25 mm through 100 mm



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MS-NOM1