



metalrota s.r.l.
MODENA - ITALY

FlenTek Solutions, Inc.

ISO 9001:2015 Certified Company

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Electric Motors Request Form

Company Name _____

Address _____

Telephone N. _____ Fax N. _____

E-mail _____

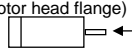
Contact Reference _____

Power (W) _____ Quantity per batch _____

Nominal speed (rpm) _____

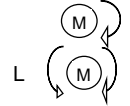
Nominal torque (Nm) _____ Peak torque (Nm) _____

Rotation sense (looking to motor head flange)




tl= service time (min)

tr= resting time (min)



R

L



L

Duty Short Service tl= _____

Shifts Service % = _____

Cyclic Service tl= _____ tr= _____

Voltage (12, 24, 48, 72, 80V) _____ Other _____

DC Motor winds

Series wound 2 terminals Series wound 4 terminals

Compound wound Separately Excited

Shunt wound PM

AC Motor Speed sensor Thermal sensor

Brushless PMS Motor (synchronous) Speed sensor Thermal sensor

Motor diameter (mm) _____

Environment and required IP _____

Flange type

B5

B14

Other flange type

customized on request _____

Max motor length (mm) _____

Max motor diameter (mm) _____

e/m brake Yes No

Incremental Encoder Pulses (ppr) _____ Voltage (TTL, HTL) _____

Connector type (8 pin M12, 12 pin EML, cable) _____

Absolute Encoder (specify) _____

Thermal protection Yes No

Tacho generator Yes No

Clamp or foot mounting Yes No

Contactors (start relay) Yes No

Forced fan Yes No

NOTES: _____
