

TT 420X Series Model Numbering System

Example **TTRBL** **4206** - **1010** - **A**

A B C DEFG H

A Prefix designating basic motor and optional models.

TT	Torquer Tacho
B	Brake (115 V AC)
BL	Brake (24 V DC)
BH	Brake (90 V DC)
E	Encoder
R	Resolver

B Nominal air gap in inches

42	Ø 4.2" airgap
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C Stack Length Designation

02	2.05 inches
to	
09	9.05 inches

D Standard to which the motor is manufactured

1	Inch standard (Nema generally or variations)
2	Metric standard
3&4	Customer requested variations

H Winding Designation

E Shaft Variations

0	Standard shaft with keyway
1	Standard shaft without keyway
2	Standard shaft with keyway & 0.375" extension on tach end
3	Ø 0.875" x 2.12" long drive shaft (as 4020)

F Front End Bell Variations

1	Face Mounting
2	Square Flange
3	Face mounting with shaft seal
4	Square flange mounting with shaft seal

G Lead Connection variations

0	(2) Holes with pipe threads & flying leads
1	MS type connectors