



TT 420X Series Model Numbering System

Example **TTRBL 4206 - 1010 - A**

A BC 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

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

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

H Winding Designation