



OPTIONS



VERSIONS

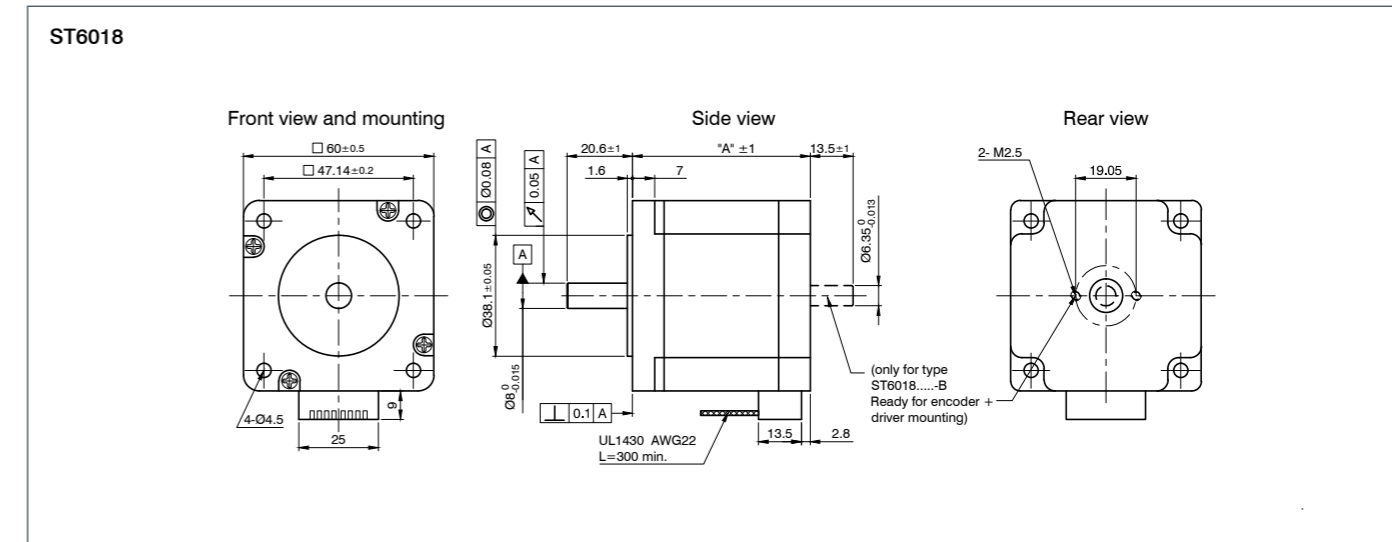
| Type | Current per Winding A | Holding Torque Ncm | Resistance per Winding Ohm | Inductance per Winding mH | Rotor Inertia gcm ² | Weight kg | Length „A“ mm |
|-------------|-----------------------|--------------------|----------------------------|---------------------------|--------------------------------|-----------|---------------|
| ST6018X2008 | 1.41 | 106.07 | 1.7 | 2.2 | 275 | 0.6 | 47 |
| ST6018X3008 | 2.12 | 110.31 | 0.68 | 0.8 | 275 | 0.6 | 47 |
| ST6018M2008 | 1.41 | 195.16 | 2 | 4.6 | 400 | 0.77 | 56 |
| ST6018M3008 | 2.12 | 165.46 | 0.8 | 1.38 | 400 | 0.77 | 56 |
| ST6018K2008 | 1.41 | 212.13 | 2.4 | 4.6 | 570 | 1.2 | 67 |
| ST6018L3008 | 2.12 | 353.55 | 1.44 | 3.2 | 840 | 1.45 | 88 |
| ST6018D4508 | 3.18 | 400.22 | 0.75 | 1.4 | 1100 | 1.9 | 111 |

The current and holding torque values refer to bipolar serial wiring. The resistance and inductance values refer to unipolar wiring.

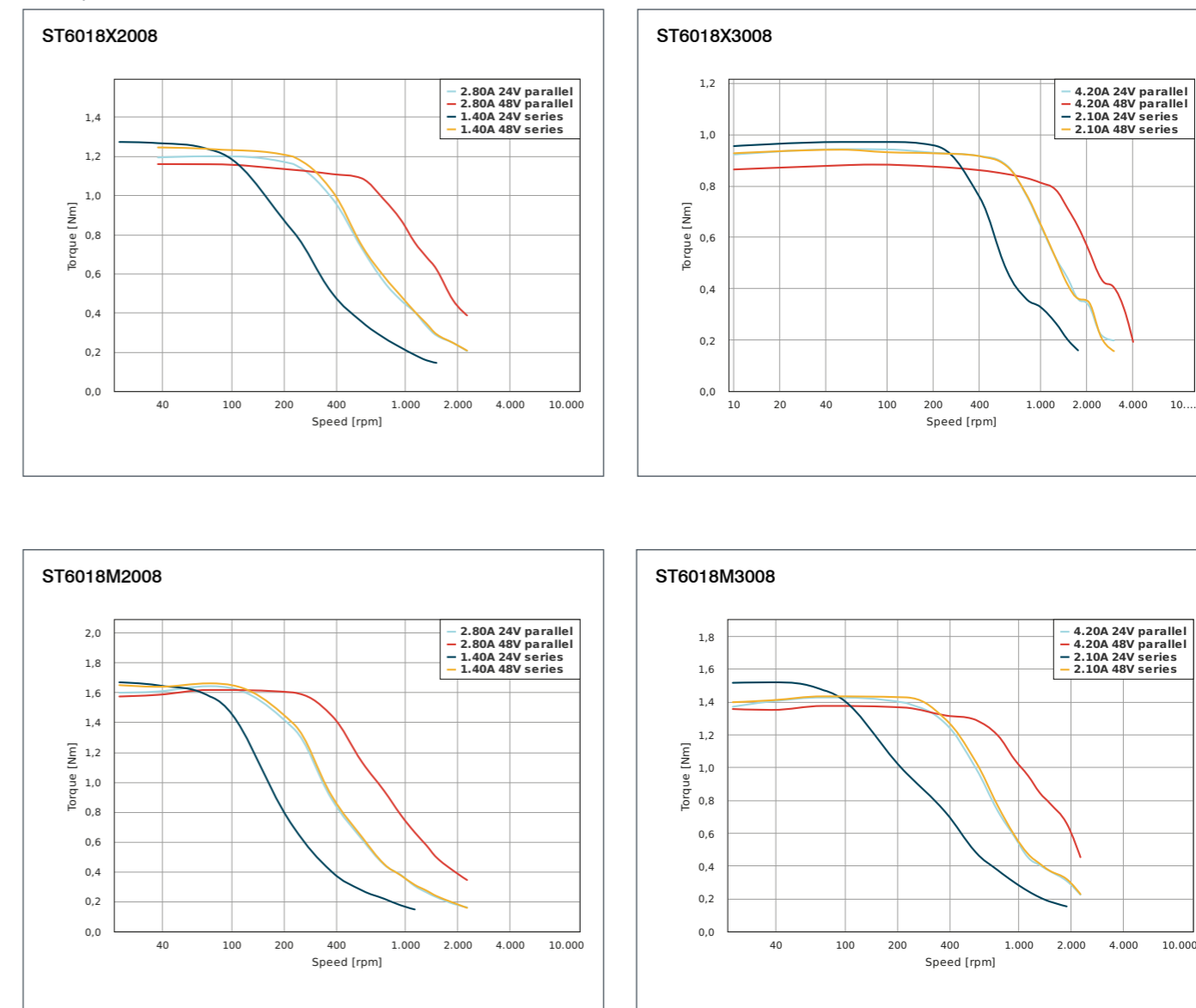
ORDER IDENTIFIER

ST6018X2008-
 A = single shaft end
 B = double shaft end

DIMENSIONS (IN MM)



TORQUE CURVES



TORQUE CURVES

