

## Type ST6018 - size X, M, L - 1.8°



**Option**

- Getriebe
- Bremse
- Steuerung
- Encoder

**Pin configuration**

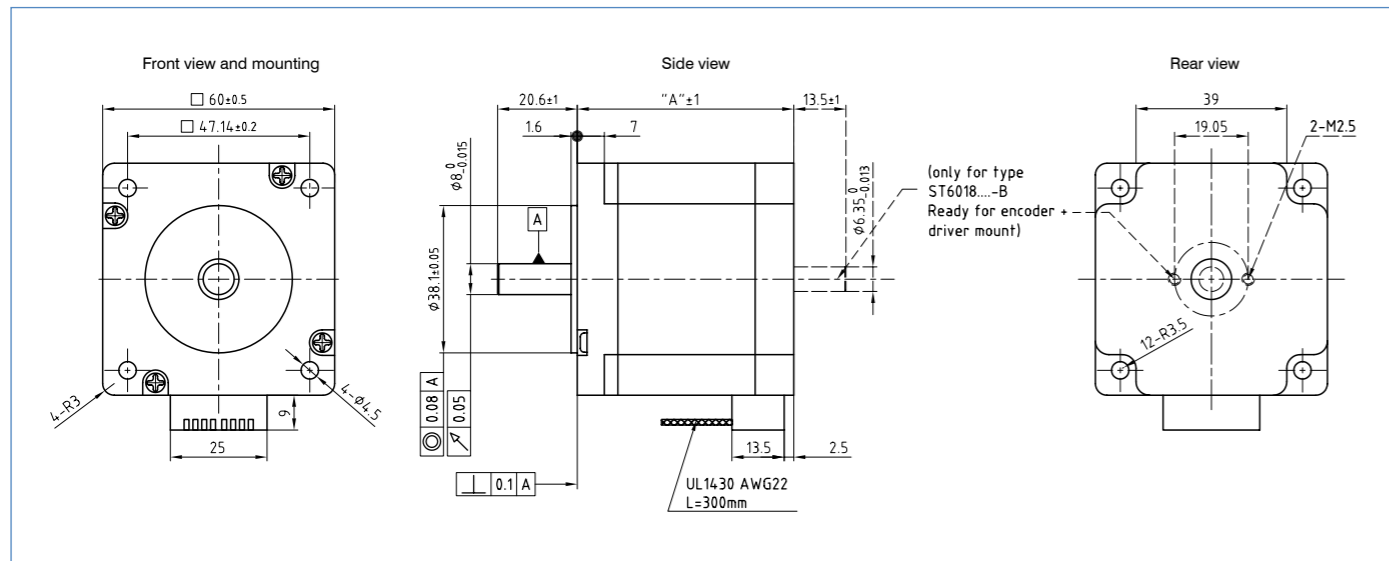
**Bipolar**

**Order identifier**

**ST 6018 X 2008 -A**

A = one shaft end  
B = two shaft ends  
for encoder or brake

### Outline drawing (in mm)



Available versions (others on request)							
Type	Current per winding A/winding	Holding torque Ncm	Resistance per winding Ohm/winding	Inductance per winding mH/winding	Rotor inertia torque g cm <sup>2</sup>	Weight kg	Length "A" mm
ST6018X2008	2.0	75	1.46	1.80	275	0.60	47
ST6018X3008	3.0	78	0.68	0.80	275	0.60	47
ST6018M2008	2.0	138	2.00	5.60	450	0.77	56
ST6018M3008	3.0	117	0.80	1.38	450	0.77	56
ST6018K2008	2.0	150	2.40	4.60	570	1.20	67
ST6018L3008	3.0	250	1.30	3.20	840	1.40	88
ST6018D4508	4.5	283	0.75	1.40	1100	1.90	111

All data refer to 1 half of the winding or unipolar!

### Speed/torque curves

