



### OPTIONS



### VERSIONS

Type	Current per Winding A	Holding Torque Ncm	Resistance per Winding Ohm	Inductance per Winding mH	Rotor Inertia gcm <sup>2</sup>	Weight kg	Length „A“ mm
ST4118X0404	0.4	17	24	36	20	0.15	26
ST4118X1404	1.4	9	2	1.6	20	0.15	26
ST4118S0206	0.16	21.21	75	53	38	0.2	31
ST4118S0406	0.25	22.63	30	21.7	38	0.2	31
ST4118S0706	0.49	22.63	7.6	6.8	38	0.2	31
ST4118S1006	0.67	21.21	3.9	2.8	38	0.2	31
ST4118S1404	1.4	20	2	3.6	38	0.2	31
ST4118M0406	0.28	39.6	30	25	57	0.24	38
ST4118M0706	0.49	39.6	9.5	8	57	0.24	38
ST4118M0906	0.64	39.6	5.7	5	57	0.24	38
ST4118M1206	0.85	39.6	3.1	2.9	57	0.24	38
ST4118M1404	1.4	24	1.2	1.7	57	0.24	38
ST4118M1804	1.8	28	1.1	1.85	57	0.24	38
ST4118L0804	0.8	50	9.3	17	83	0.34	49
ST4118L1206	0.85	49.5	3.3	3.4	82	0.34	49
ST4118L1804	1.8	50	1.75	3.3	83	0.34	49
ST4118L3004	3	50	0.63	1.03	82	0.34	49
ST4118D1804	1.8	80	3	7	102	0.5	60
ST4118D3004	3	80	1.1	2.7	102	0.5	60

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

### ORDER IDENTIFIER

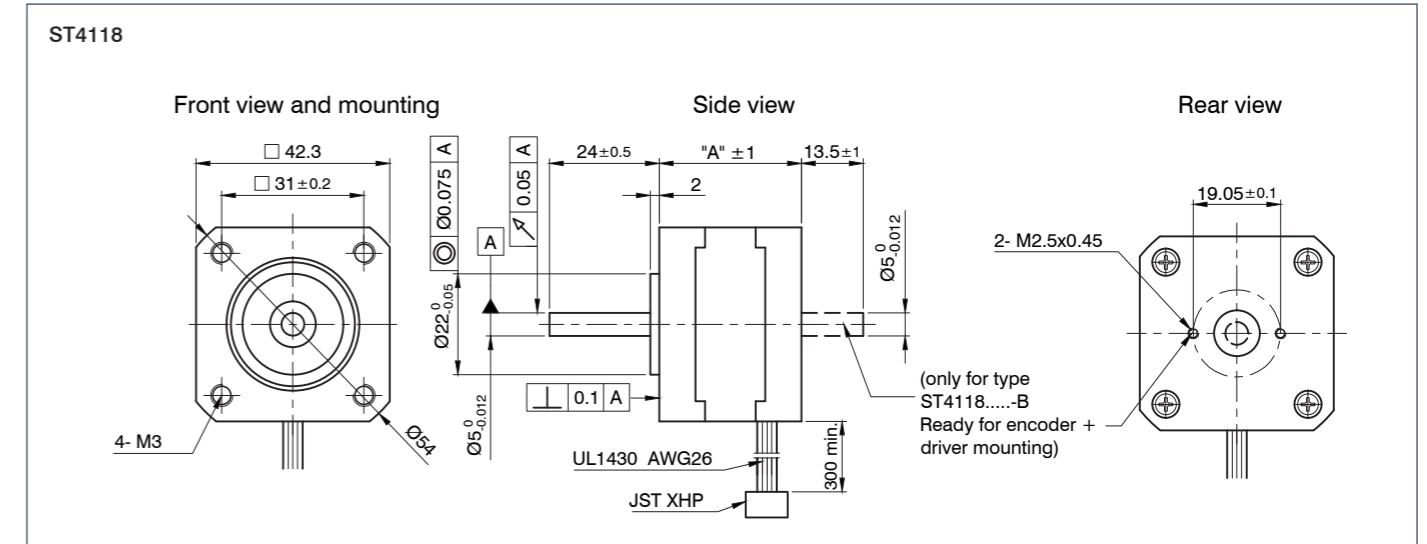
**ST4118X1404-**

A = single shaft  
B = double shaft

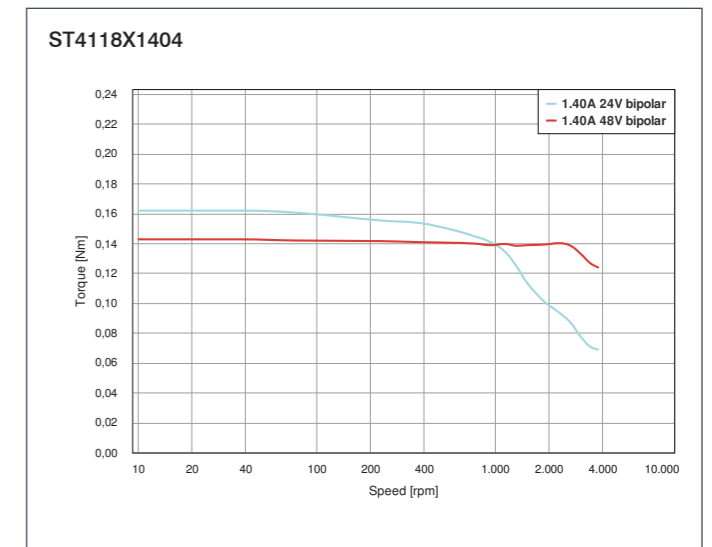
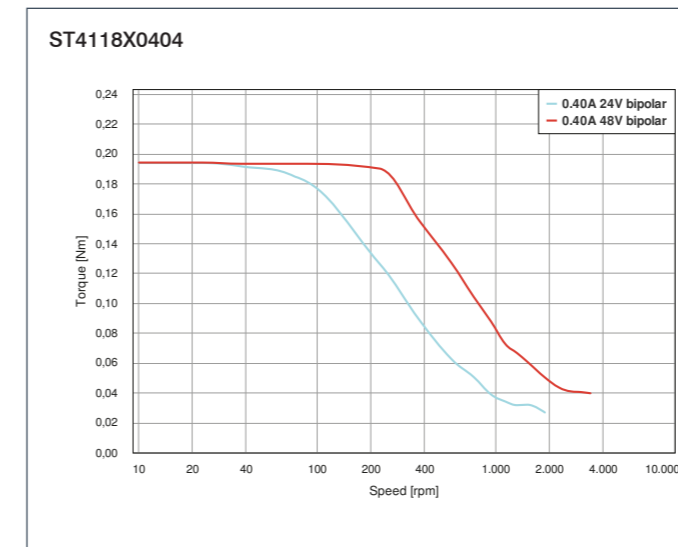
### ACCESSORIES

**ZD-D40** Damper  
**ZD-DF40** Damper  
**ZK-JST-VL-4** Cable for XHP4 Plug  
**ZK-JST-VL-6** Cable for XHP6 Plug

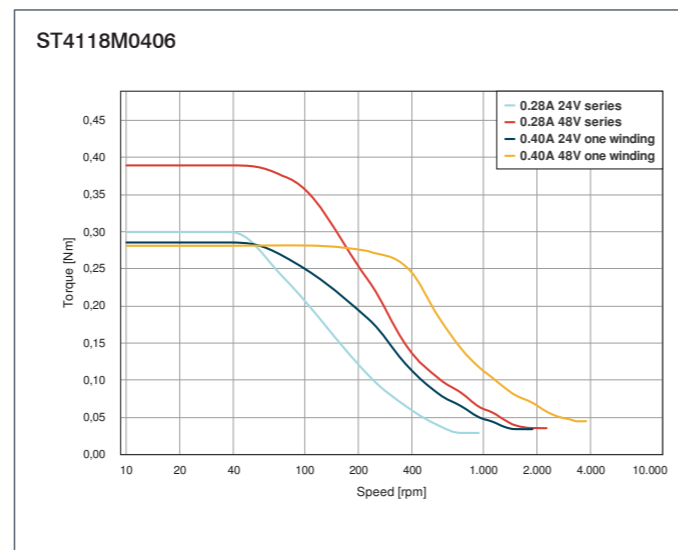
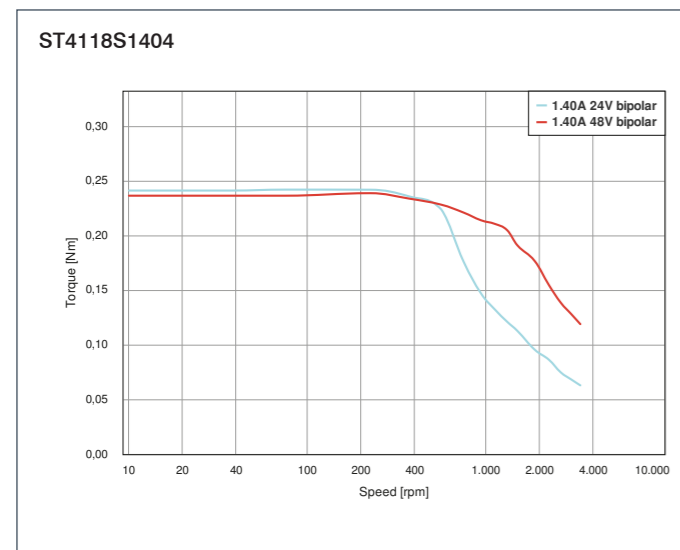
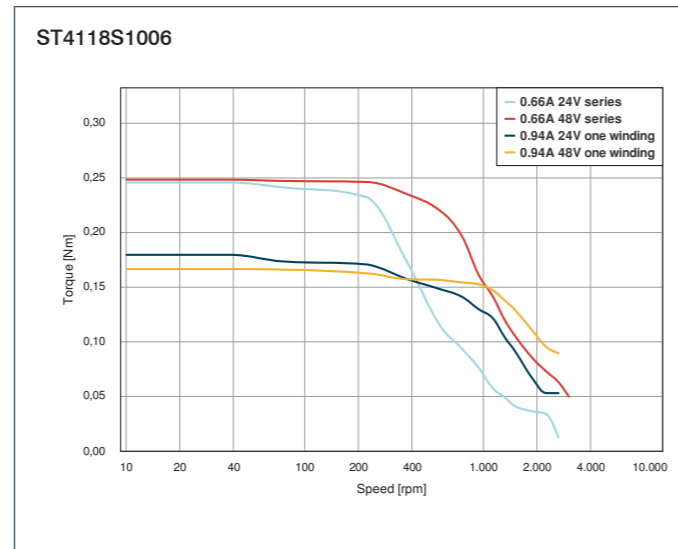
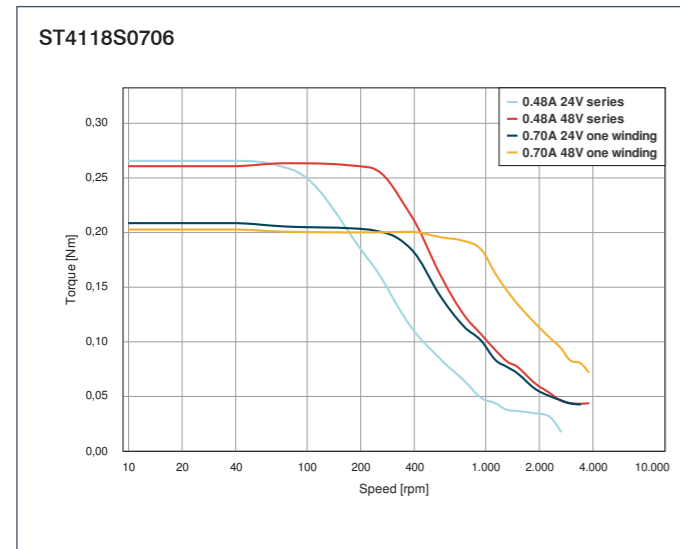
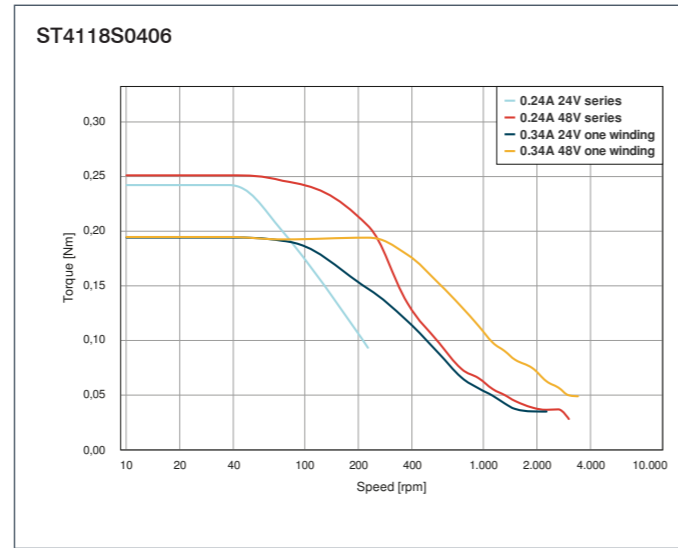
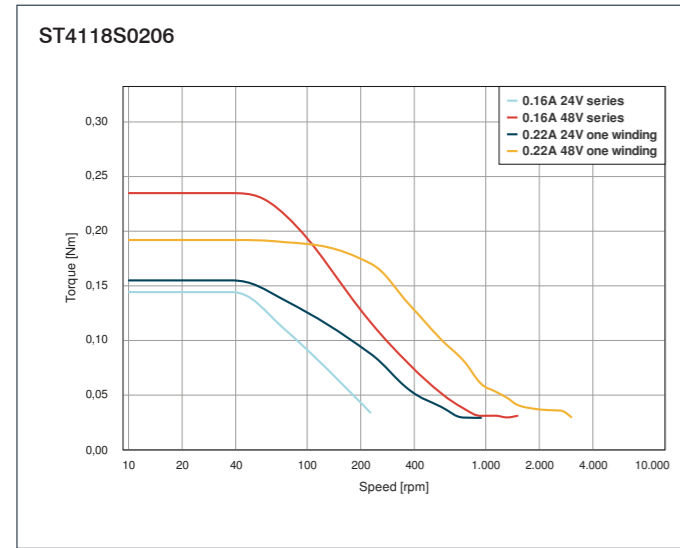
### DIMENSIONS (IN MM)



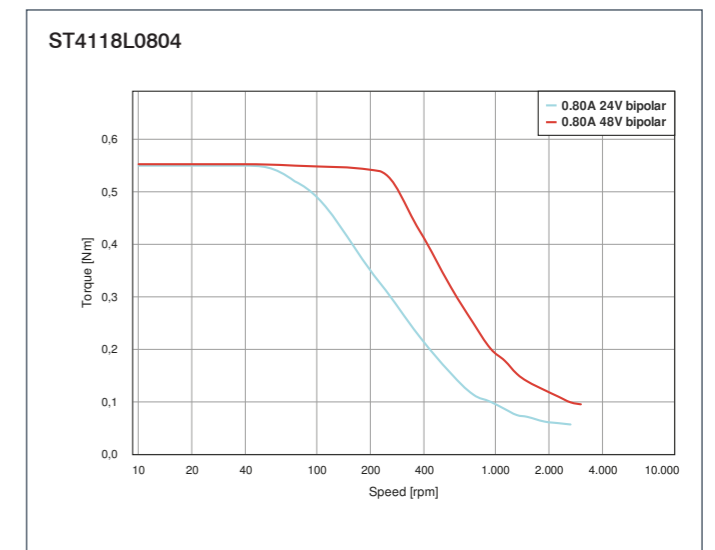
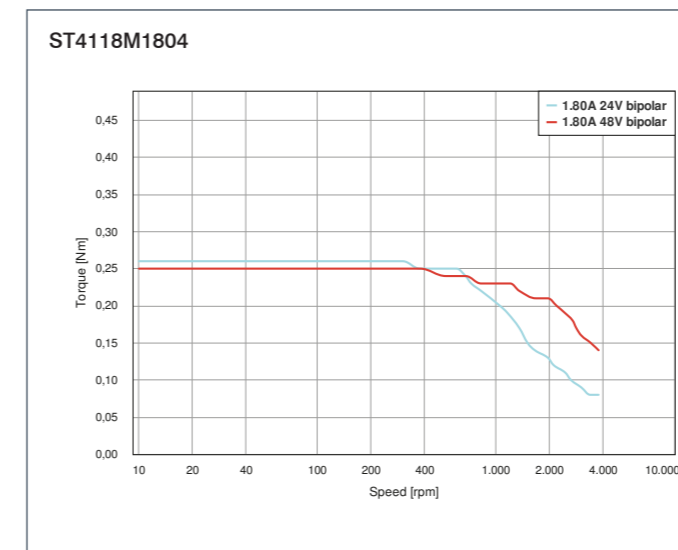
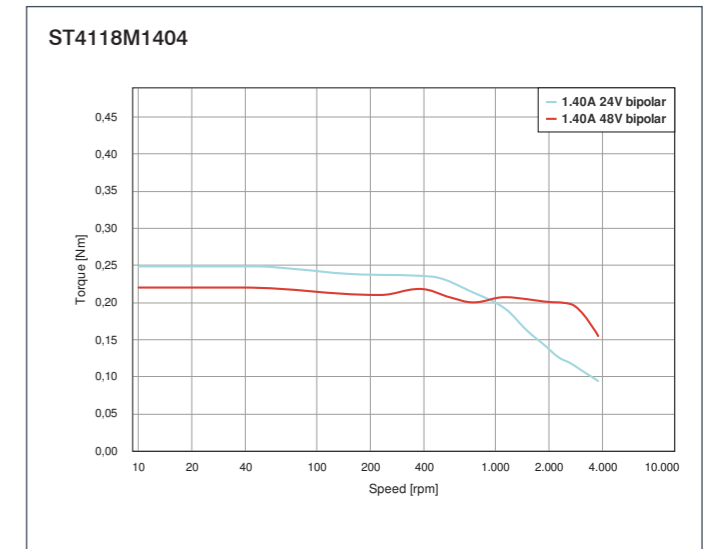
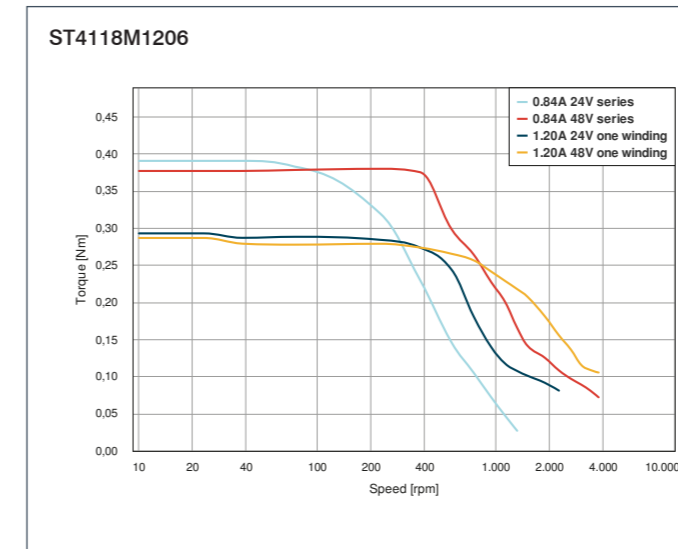
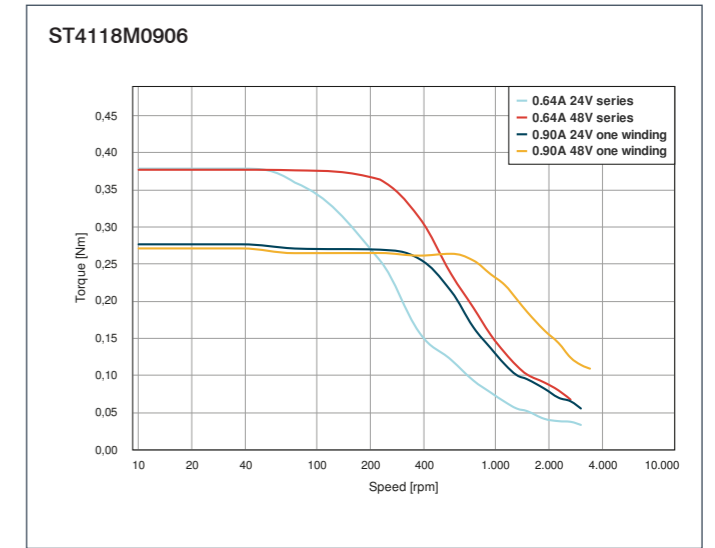
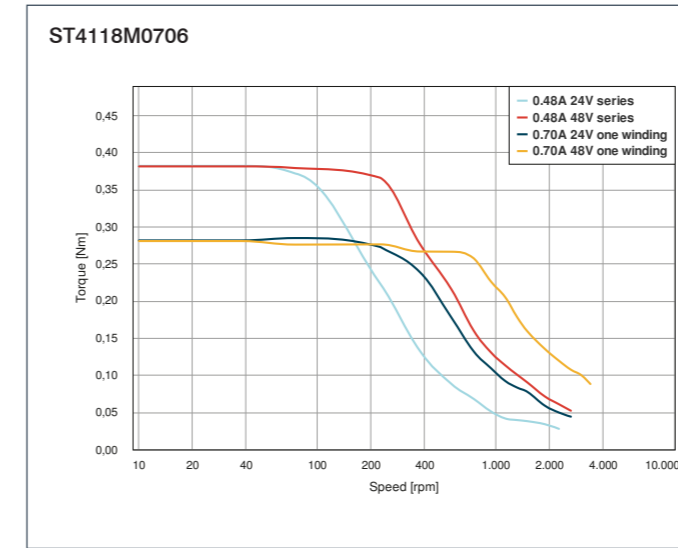
### TORQUE CURVES



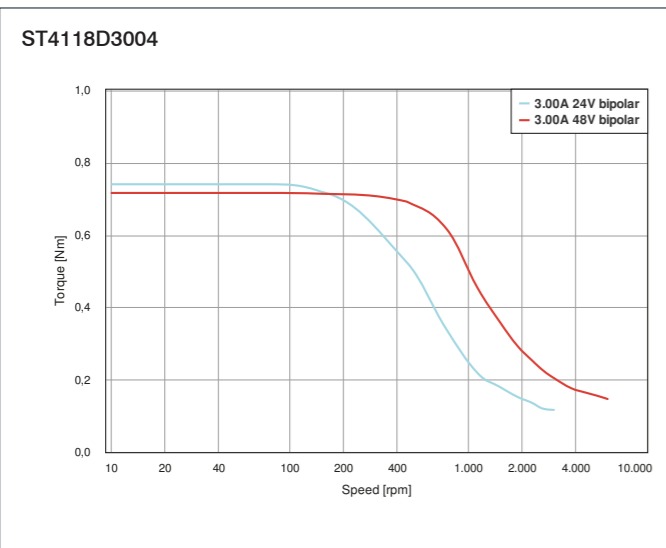
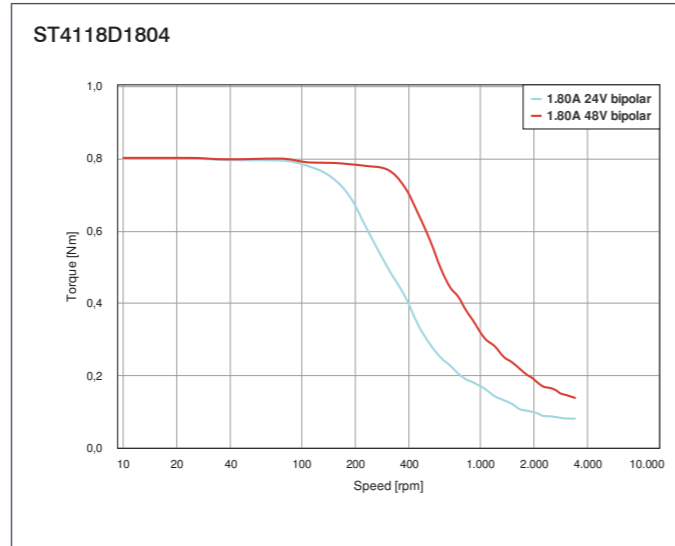
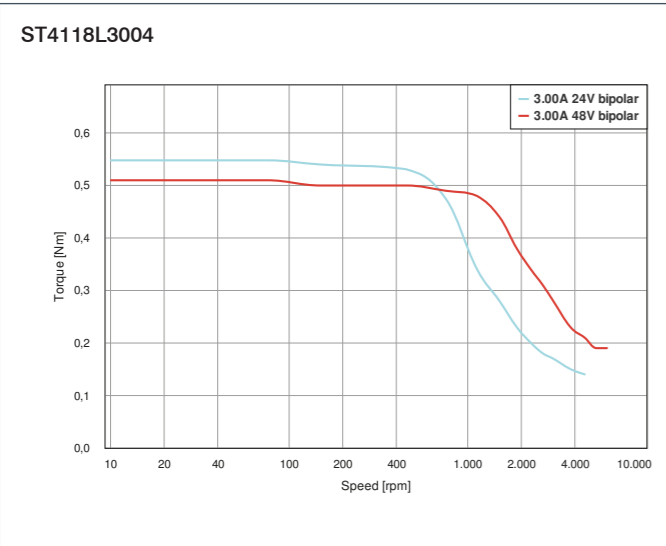
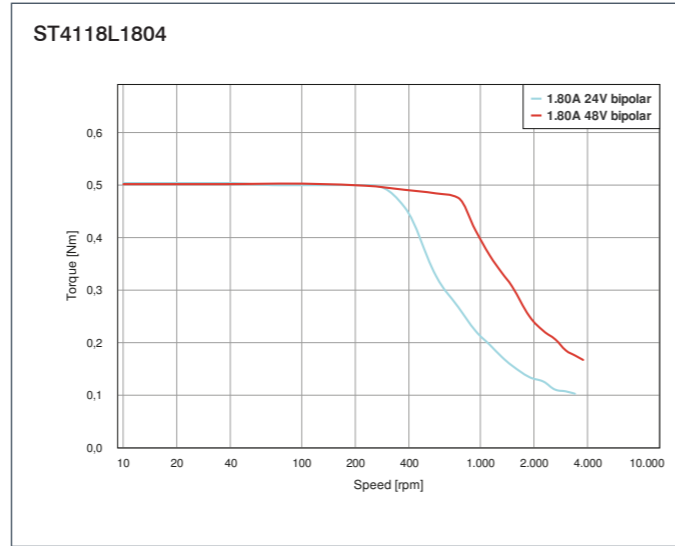
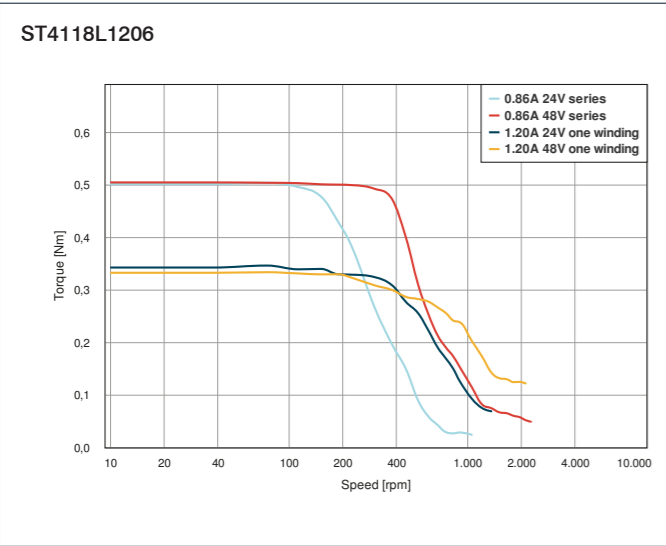
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