



▶ **Permanent magnet stepper motors**

6184

- Step angle 15°
- Diameter 35 mm
- Weight 75 g
- Holding torque 15.5 mNm

Compact in size, light and noiseless this motor is used when low power is needed. Easily integrated in a wide range of applications.

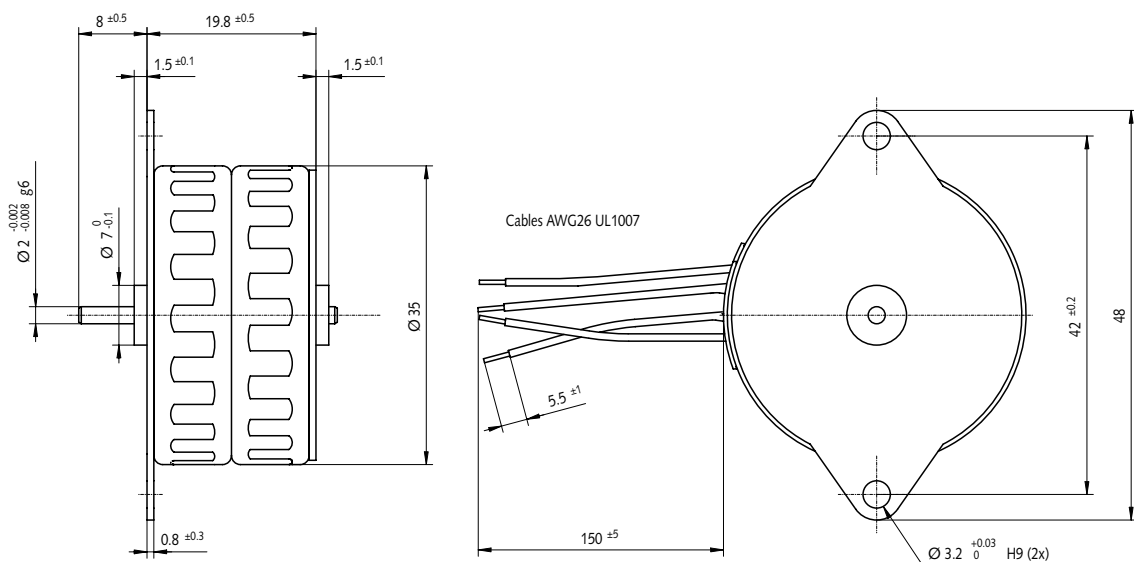
▶ **Technical data**

	Part N°	Phase Resistance [Ω]	Phase Inductance [mH]	Phase current [A]	Holding torque [mNm]	Nominal power [W]	Cable code
Bipolar	6184-2-20	20	24	0.28	15.5	3.1	red
	6184-2-80	80	93	0.14	15.5	3.1	blue

Steps/rev.	24
Step accuracy	± 7%
Rotor inertia	2.4 gcm ²
Insulation class	E 120° C
Protection	DIN 40050 IP 30
Test voltage	500 VAC
Detent torque	1.4 mNm

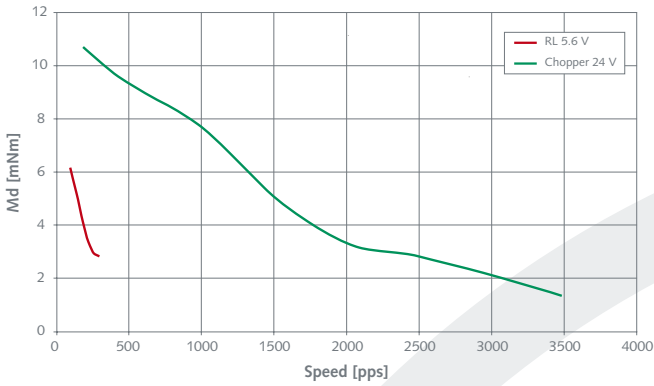
▶ **Dimensions**

Drawing not to scale. All dimensions in mm.

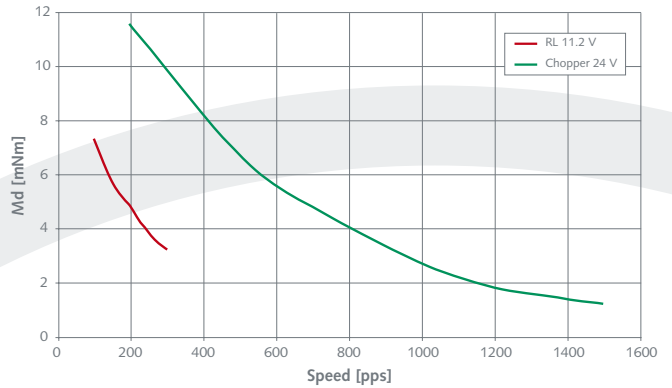


▶ Dynamic characteristics

• 6184-2-20



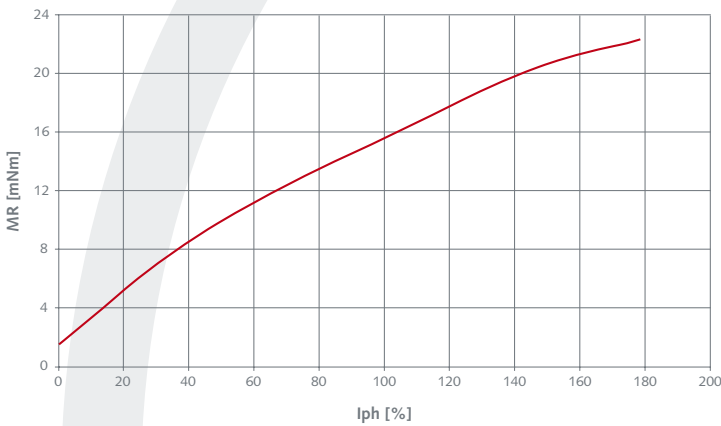
• 6184-2-80



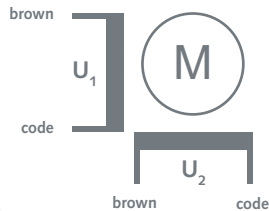
[pps] = pulses per second

▶ Static characteristics

• 6184-2 Series



▶ Electrical Interface



Special requirements upon customer specifications. Right to change reserved.

< 1.0 >