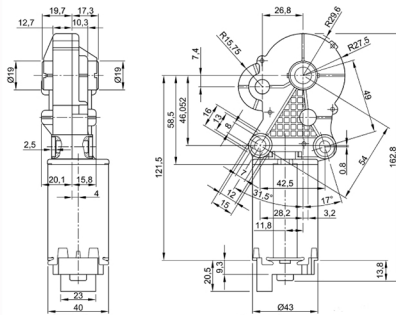


Design Data

Commutation	Brushed
Direction of rotation	Bi-directional
Bearing type	A:Sleeve - B:Sleeve

0320 BR



Motor picture



Performance data

Rated voltage [V]	U_N	12
Nominal torque [Nm]	M_N	2.00
No-load speed [min^{-1}]	n_0	22.0
Nominal power [W]	P_N	4.10
Nominal current [A]	I_N	4.0
Nominal force [kN]	F_N	0.00
Duty cycle		s3

Sensor data

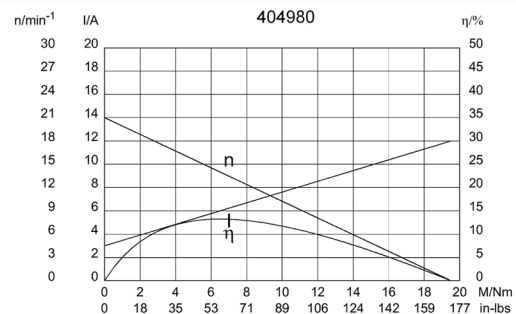
Pulses	0
Output channels	0

Other data

Gear ratio	210/1
Gear wheel material	plastic
Suppression components	7,5 μ H, 1nF
Enclosure class	IP40
Weight [kg]	0.440

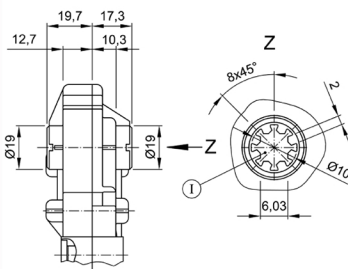
Remarks:

Characteristic curves

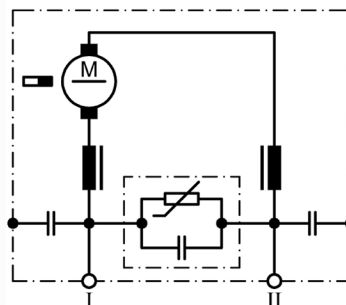


Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)

W 270



S 86



K 220

