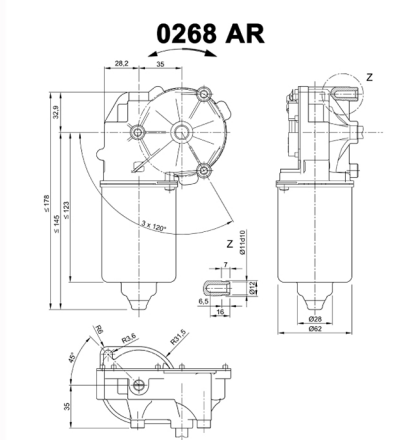
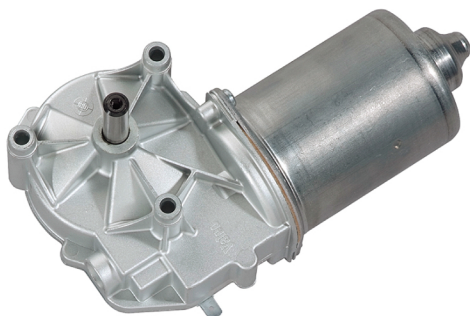


Design Data

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



Motor picture



Performance data

Rated voltage [V]	U_N	24
Nominal torque [Nm]	M_N	3.00
No-load speed [min^{-1}]	n_0	240.0
Nominal power [W]	P_N	65.6
Nominal current [A]	I_N	8.0
Nominal force [kN]	F_N	0.00
Duty cycle	s1	

Sensor data

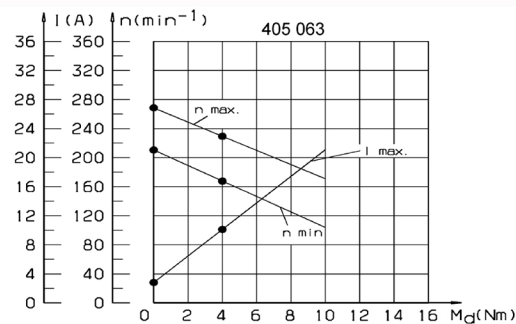
Pulses	17.5
Output channels	2

Other data

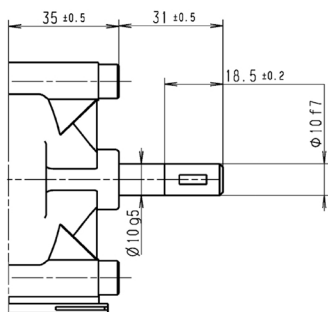
Gear ratio	70/4
Gear wheel material	plastic
Suppression components	6μH, 1nF
Enclosure class	IP 30
Weight [kg]	1.366

Remarks: d=for thread forming screw M6 DIN ISO 965-2

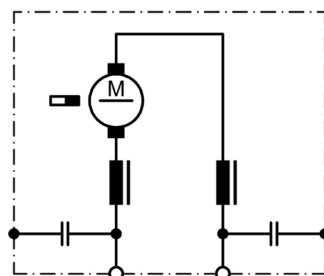
Characteristic curves



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



S 30



S 141

