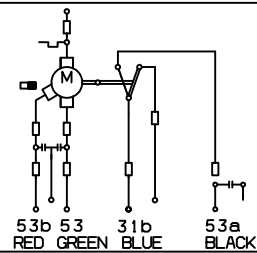


All dimensions in millimeters

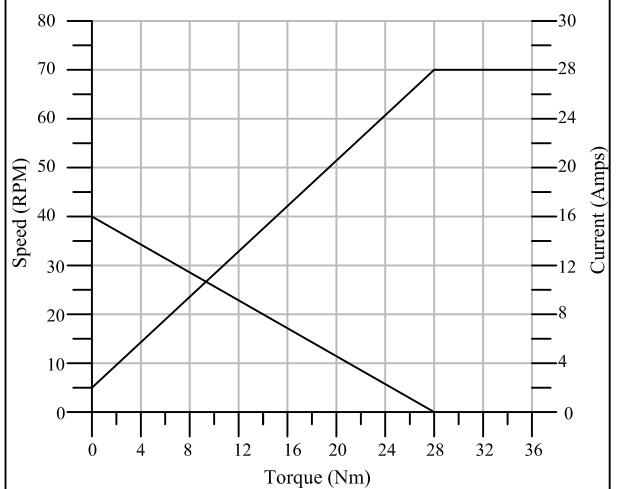
Technical Data

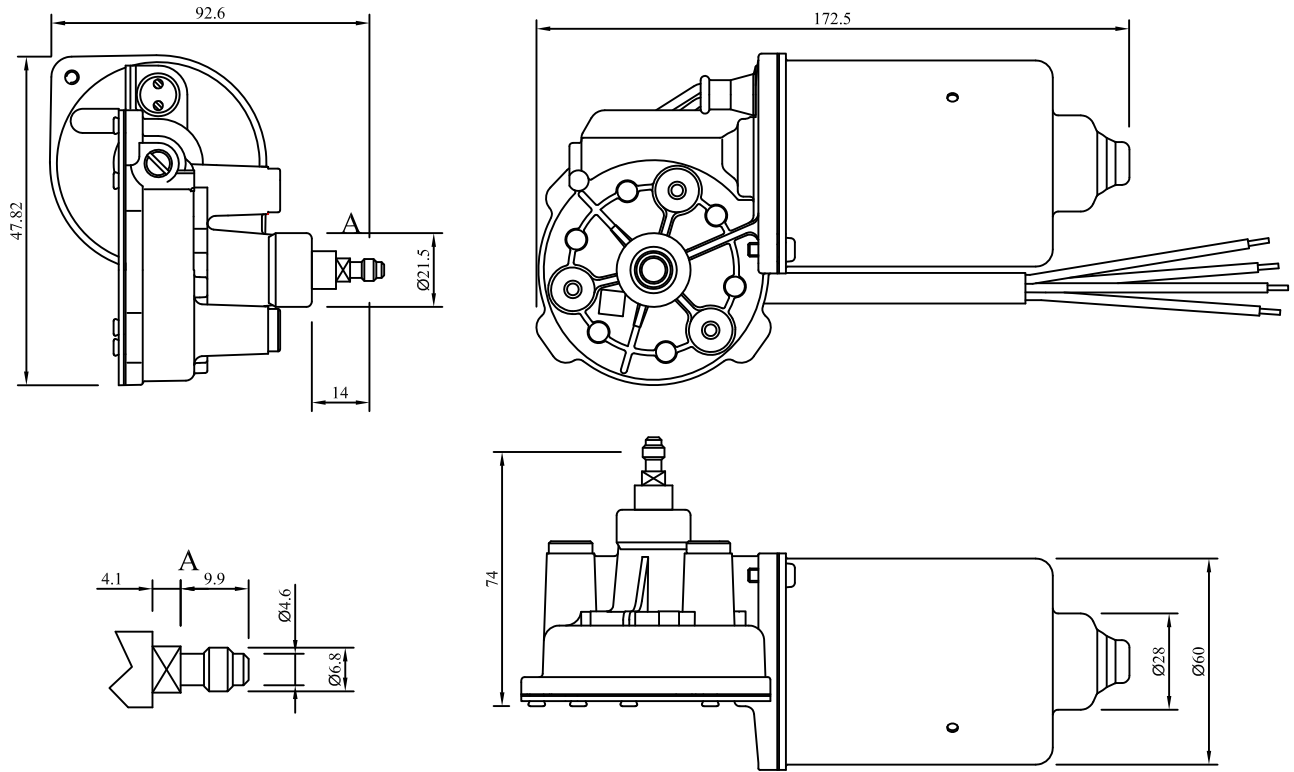
Rated Voltage:	=	12 V DC
No Load Speed:	=	40 RPM
Stall Torque:	=	28 Nm
Max Load:	=	28 Nm
Stall Current:	=	28 Amps
Output Shaft Type:	=	M8 x 1.25 Thread
Output Shaft Diameter:	=	8 mm
Output Shaft Length:	=	26 mm
Gear Housing Material:	=	Metal
Connector Type:	=	Flying Lead
Hall Sensor:	=	None
Protection Class:	=	IP 52
Approximative Weight:	=	1.2 Kg

Schematic



Motor Performance



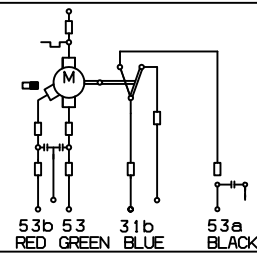


All dimensions in millimeters

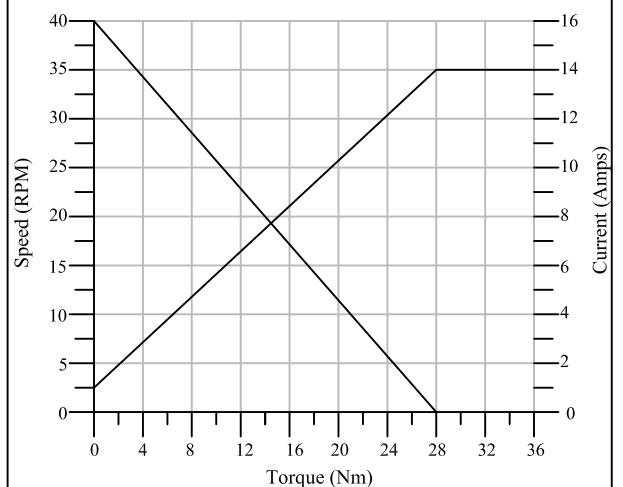
Technical Data

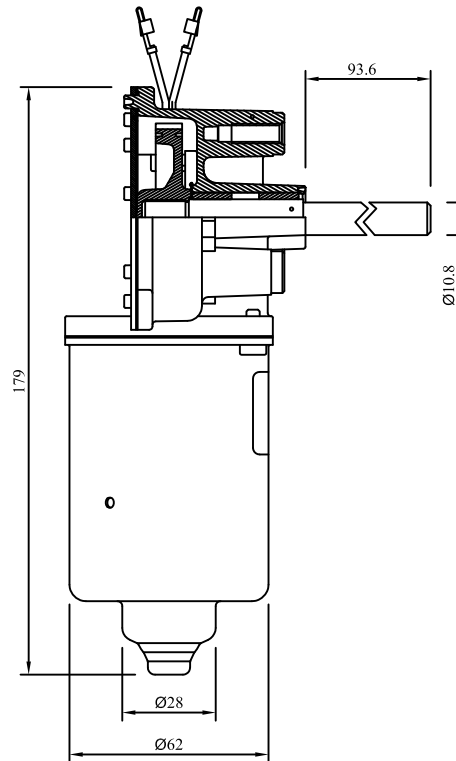
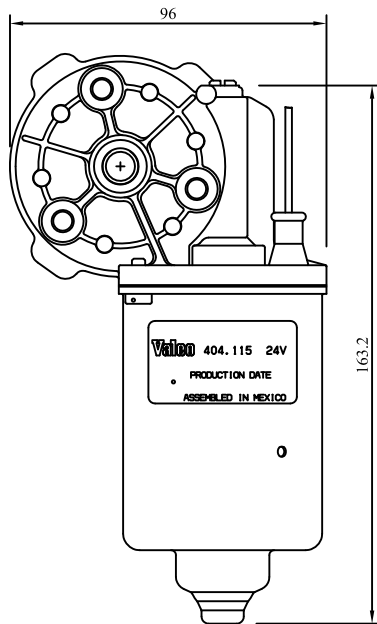
Rated Voltage:	=	24 V DC
No Load Speed:	=	40 RPM
Stall Torque:	=	28 Nm
Max. Load:	=	28 Nm
Stall Current:	=	14 Amps
Output Shaft Type:	=	
Output Shaft Diameter:	=	6.8 mm
Output Shaft Length:	=	14 mm
Gear Housing Material:	=	Metal
Connector Type:	=	Flying Lead
Hall Sensor:	=	None
Protection Class:	=	IP 52
Approximative Weight:	=	1.2 Kg

Schematic



Motor Performance



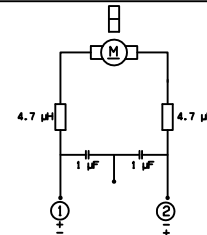


All dimensions in millimeters

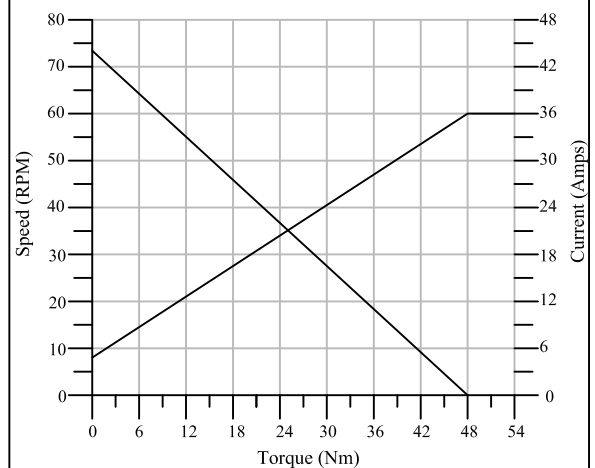
Technical Data

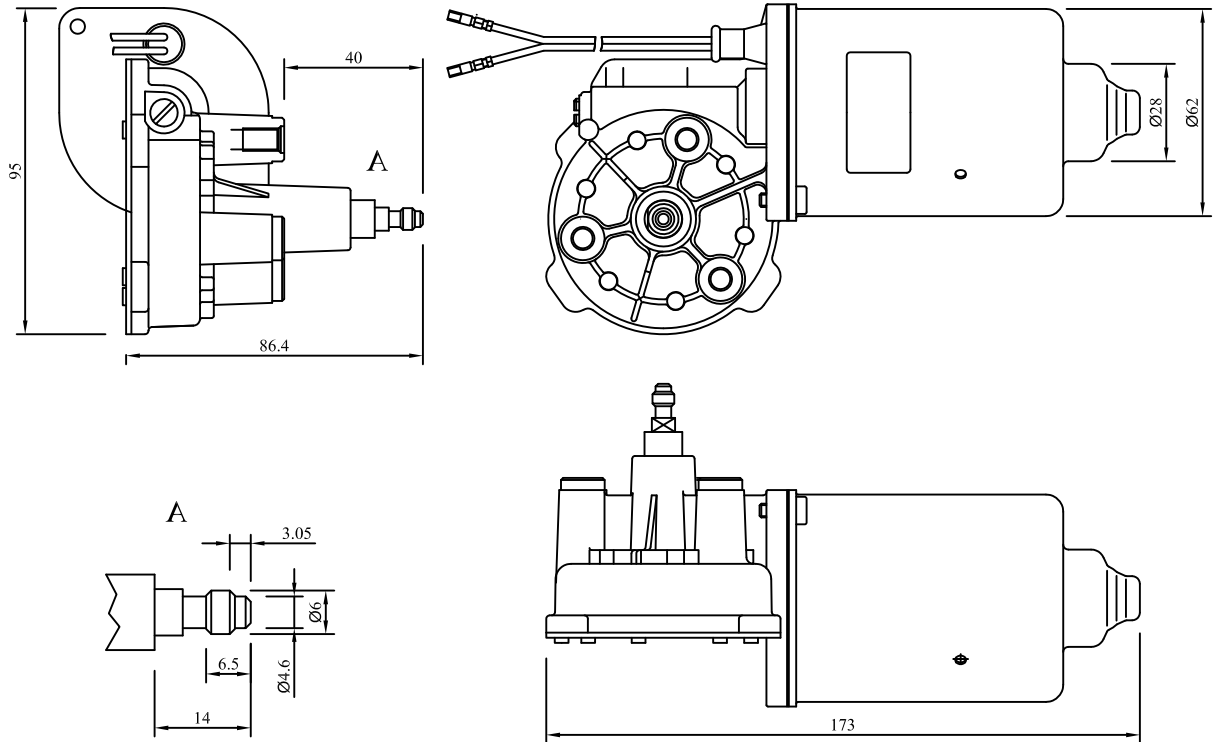
Rated Voltage:	=	24 V DC
No Load Speed:	=	73 RPM
Stall Torque:	=	48 Nm
Max. Load:	=	28 Nm
Stall Current:	=	36 Amps
Output Shaft Type:	=	
Output Shaft Diameter:	=	10.8 mm
Output Shaft Length:	=	93.6 mm
Gear Housing Material:	=	Metal
Terminal Type:	=	AMP 770476-1
Hall Sensor:	=	None
Protection Class:	=	IP 40
Approximative Weight:	=	1.2 Kg

Schematic



Motor Performance



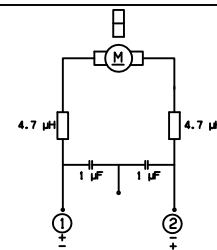


All dimensions in millimeters

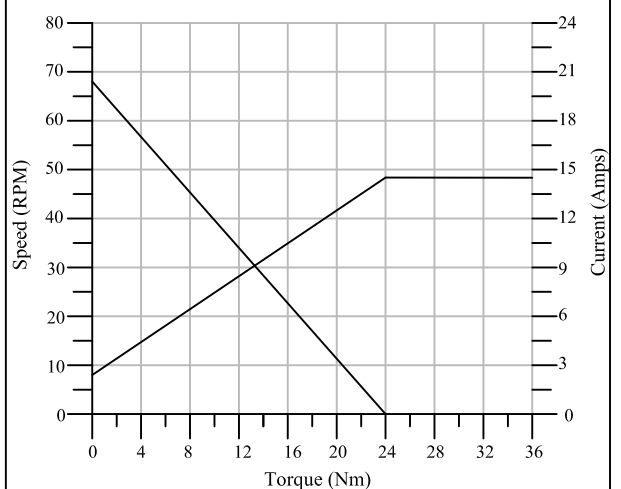
Technical Data

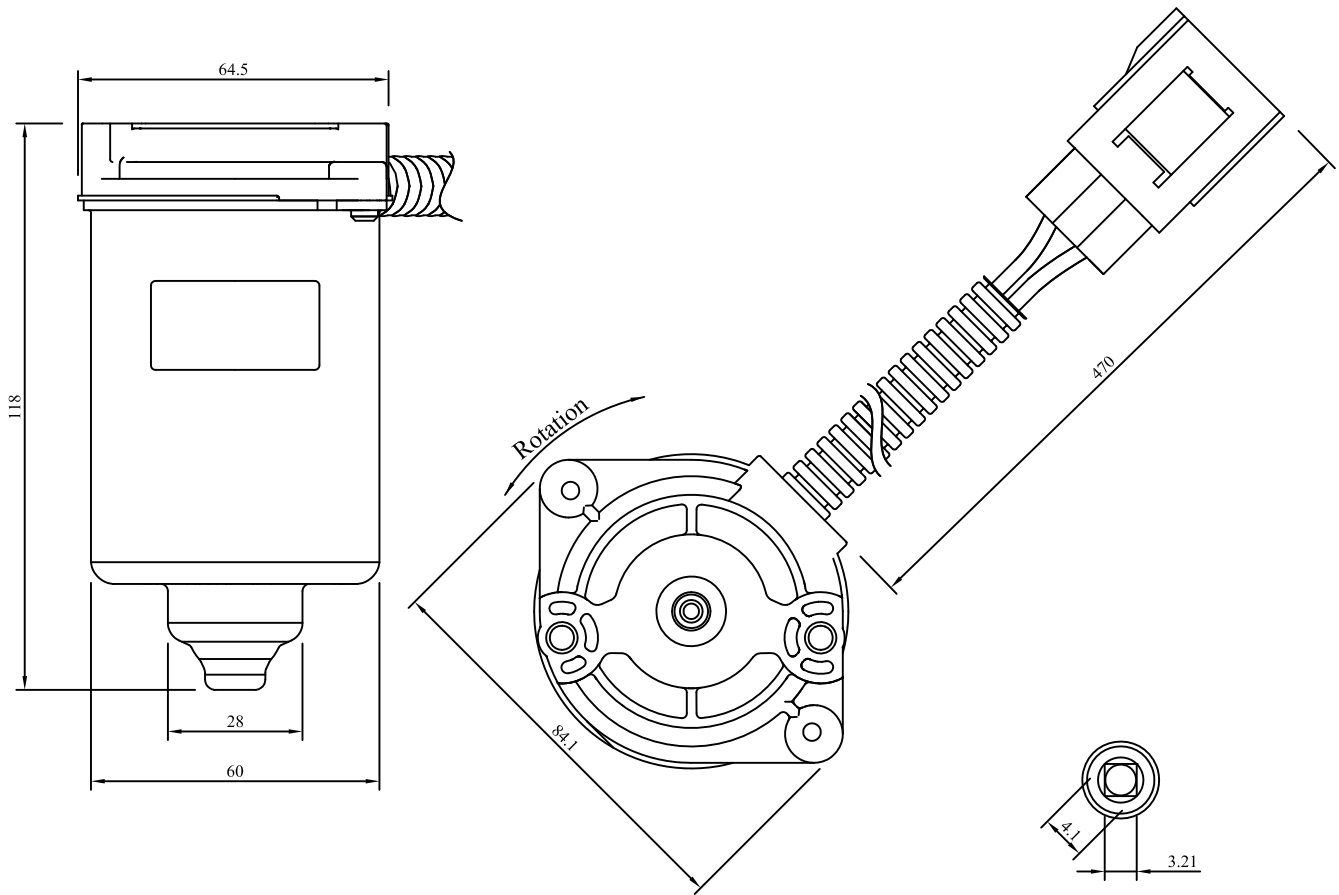
Rated Voltage:	=	13 V DC
No Load Speed:	=	67 RPM
Stall Torque:	=	24 Nm
Max. Load:	=	24 Nm
Stall Current:	=	14 Amps
Output Shaft Type:	=	
Output Shaft Diameter:	=	6 mm
Output Shaft Length:	=	40 mm
Gear Housing Material:	=	Metal
Connector Type:	=	AMP 770476-1
Hall Sensor:	=	None
Protection Class:	=	IP 40
Approximative Weight:	=	1.7 Kg

Schematic



Motor Performance



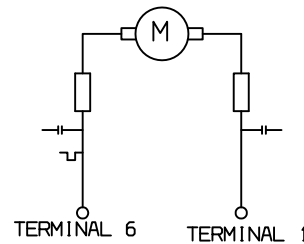


All dimensions in millimeters

Technical Data

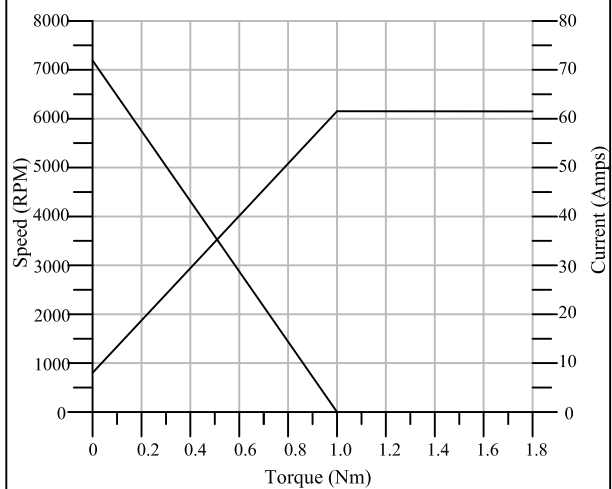
Rated Voltage:	=	12 V DC
No Load Speed:	=	7100 RPM
Stall Torque:	=	1 Nm
Max. Load:	=	1 Nm
Stall Current:	=	62 Amps
Connector Type:	=	Yazaki 7282-5577-10
Hall Sensor:	=	None
Protection Class:	=	IP 40
Approximative Weight:	=	1.0 Kg

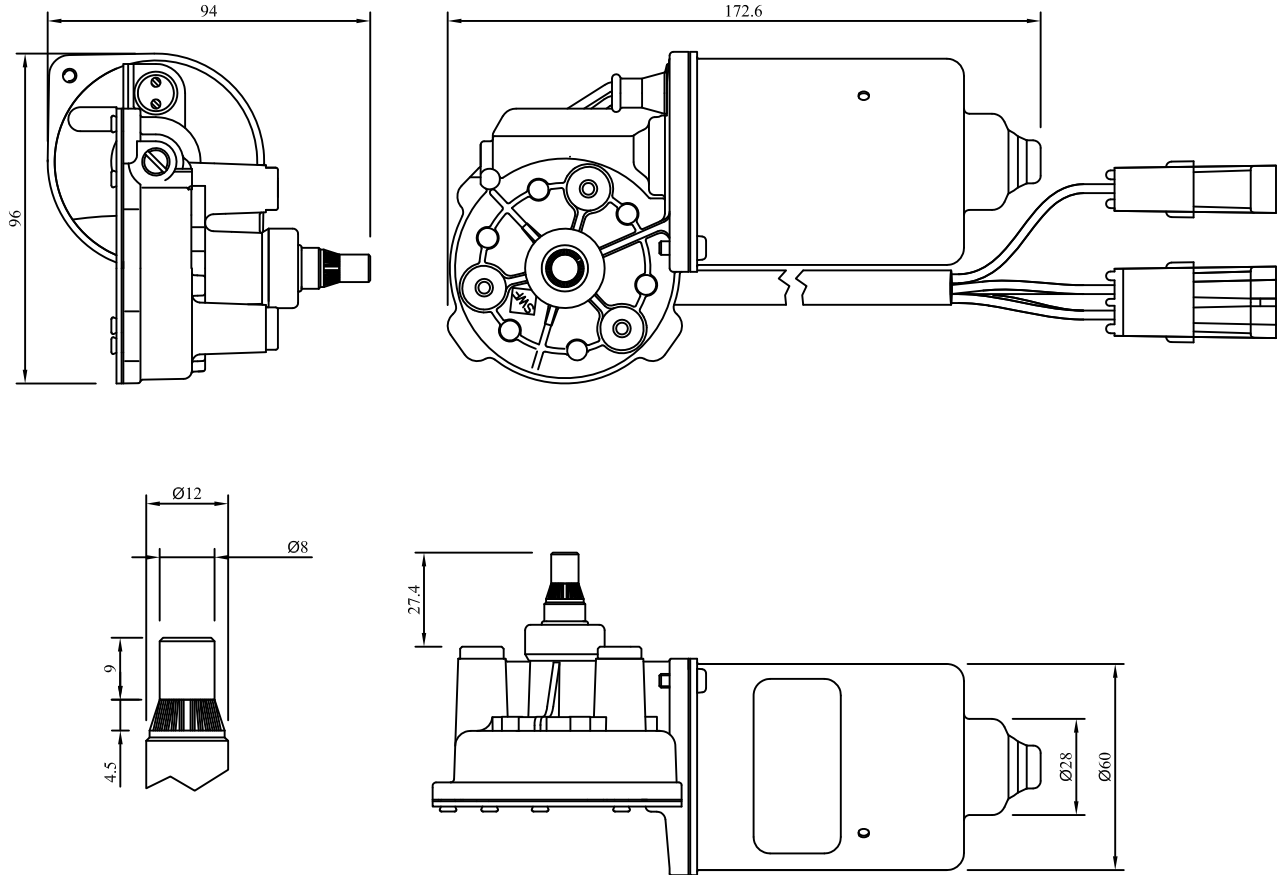
Schematic



TERMINAL 6 TERMINAL 1

Motor Performance



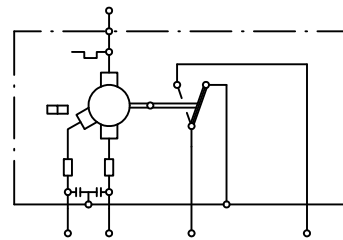


All dimensions in millimeters

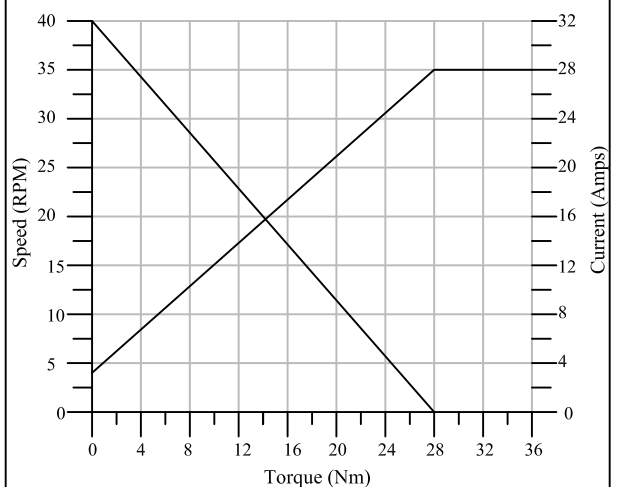
Technical Data

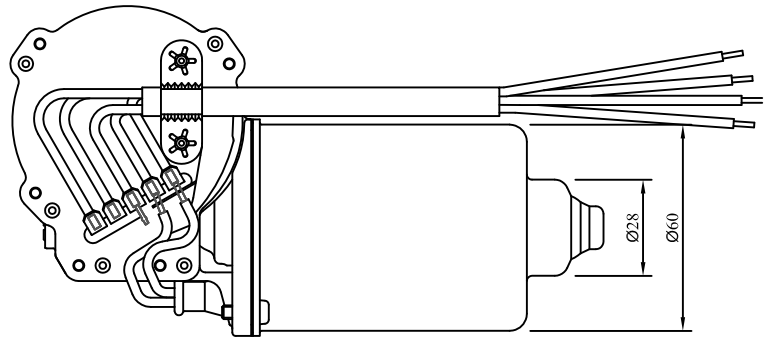
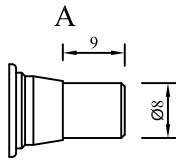
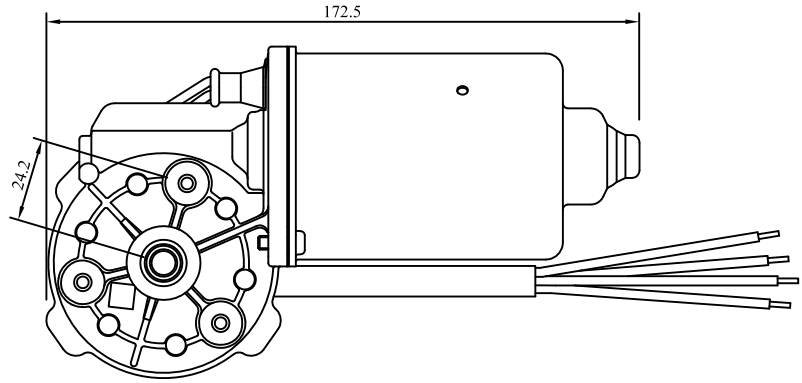
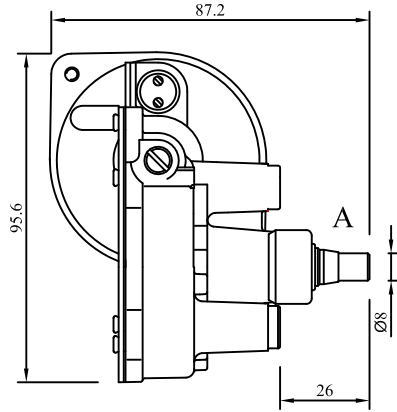
Rated Voltage:	=	12 V DC
No Load Speed:	=	40 RPM
Stall Torque:	=	28 Nm
Max. Load:	=	28 Nm
Stall Current:	=	28 Amps
Output Shaft Type:	=	M8 x 1.25 Thread
Output Shaft Diameter:	=	8 mm
Output Shaft Length:	=	27.4 mm
Gear Housing Material:	=	Metal
Connector Type:	=	Packard 12015024/12010996
Hall Sensor:	=	None
Protection Class:	=	IP 52
Approximative Weight:	=	1.2 Kg

Schematic



Motor Performance



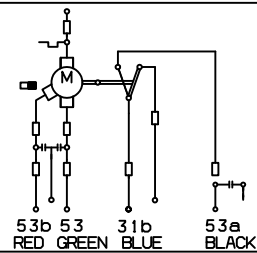


All dimensions in millimeters

Technical Data

Rated Voltage:	=	24 V DC
No Load Speed:	=	40 RPM
Stall Torque:	=	28 Nm
Max. Load:	=	28 Nm
Stall Current:	=	14 Amps
Output Shaft Type:	=	M8 x 1.25 Thread
Output Shaft Diameter:	=	12 mm
Output Shaft Length:	=	40 mm
Gear Housing Material:	=	Metal
Connector Type:	=	FLYING LEAD
Hall Sensor:	=	None
Protection Class:	=	IP 52
Approximative Weight:	=	1.2 Kg

Schematic



Motor Performance

