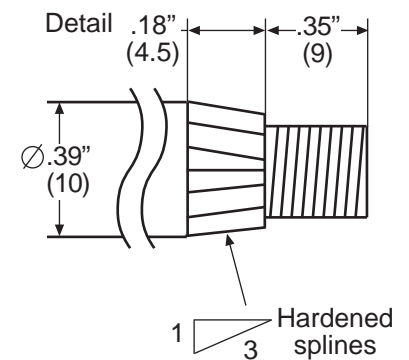
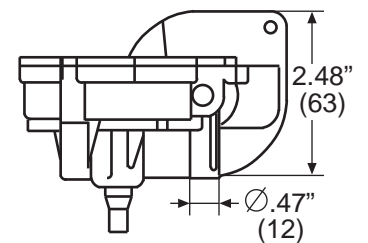
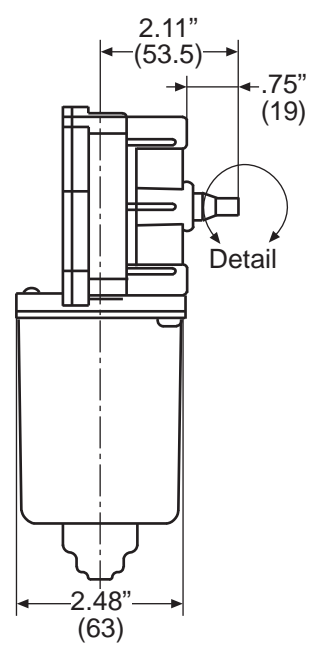
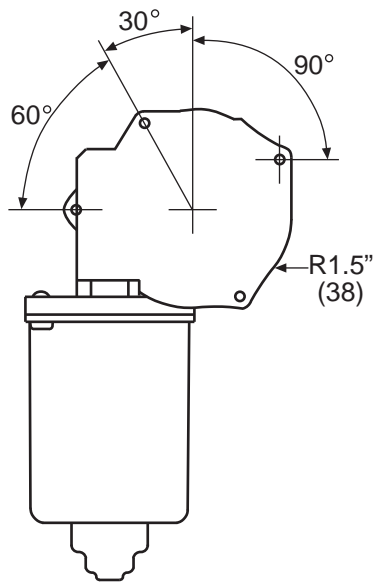
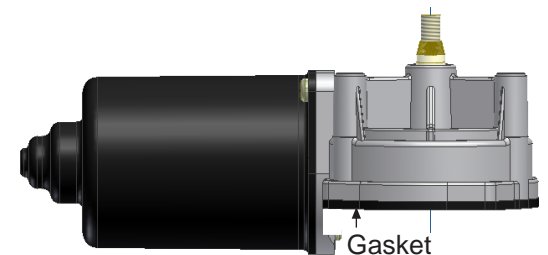
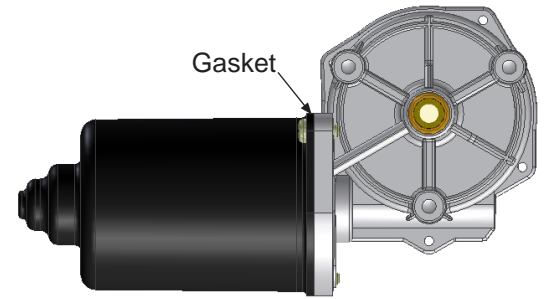
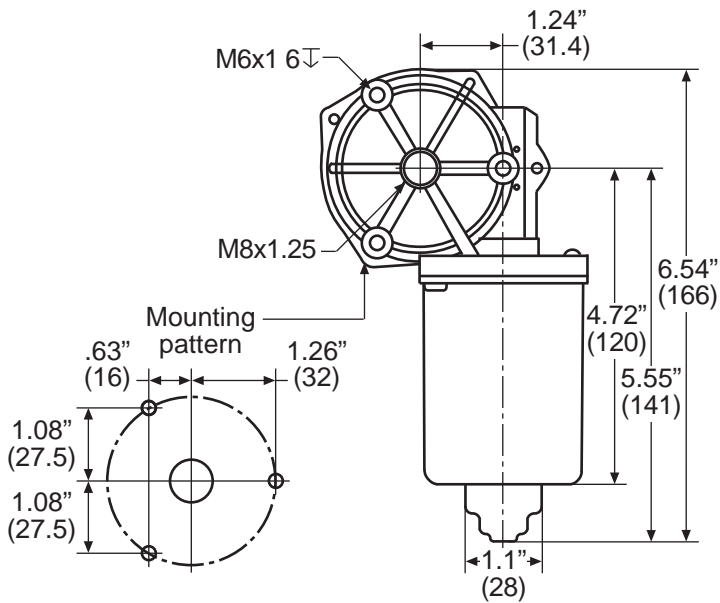
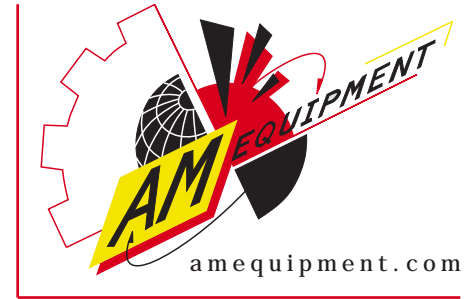


# 238 Series Motor

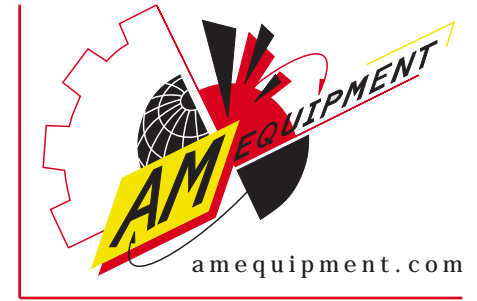
- 38 Nm (see conversion table on reference information page)
- SAE standard durability tested
- Compact size will retrofit into existing space
- Standard RFI suppression
- Water-resistant motor and plug connectors
- Dynamic park
- Available in 12V or 24V
- Available in low or high side switched
- A variety of pigtail adapter cords available



**Part numbers:**

238-1002	12V
238-1003	24V
238-1004	12V, low side switched
238-1005	24V, low side switched

# 238 Series Motor



Low Speed CCW Motor Shaft Rotation		
Data Point	Data Type	Value Range
No Load	Current (A)	1.1 - 0.9
	Speed (rpm)	44.6 - 36.5
Stall Load	Torque (Nm)	43.8 - 35.8
	Current (A)	23.8 - 19.4
Peak Power	Power (W)	45.4 - 37.2
	Torque (Nm)	22.3 - 18.2
Nominal (Peak Efficiency)	Power (W)	21.5 nominal
	Speed (rpm)	33.6 nominal
	Current (A)	3.9 nominal
	Torque (Nm)	6.2 nominal
Clockwise Motor Shaft Rotation		
Data Point	Data Type	Value Range
No Load	Current (A)	1.7 - 1.5
	Speed (rpm)	65.4 - 53.5
Stall Load	Torque (Nm)	37.2 - 30.4
	Current (A)	26.6 - 21.8
Peak Power	Power (W)	53.6 - 43.8
	Torque (Nm)	18.6 - 15.2
Nominal (Peak Efficiency)	Power (W)	31.5 nominal
	Speed (rpm)	46.8 nominal
	Current (A)	5.7 nominal
	Torque (Nm)	6.6 nominal

