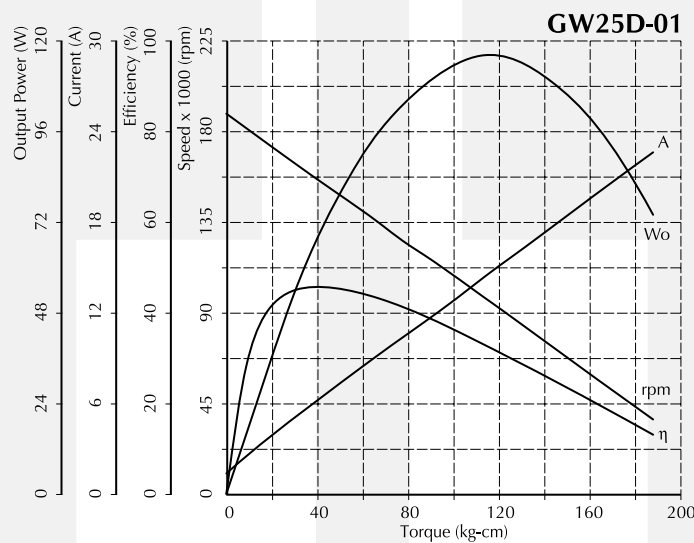


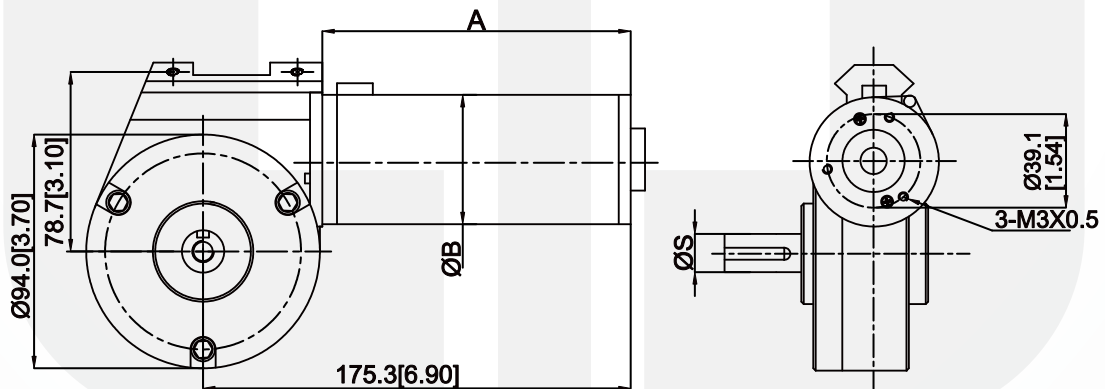
Gearmotor - GW25D-01 Series

Voltage : 12 - 36V DC
 Rated Speed : 100 - 200rpm
 Rated Output Power: 50 - 150W
 Gear Ratio : 35 : 1
 Rated Torque : 45.6-100.6kg-cm[39.6-87.3lb-in]
 Motor Diameter : Ø54.9mm[2.16inch]
 Typical Application : Shopping Cart, Golf Cart
 Feature : Optional break

Performance Curve



Dimension (mm[inch])



Performance (testing under room temperature)

Model	Dim A mm [inch]	Dim B mm [inch]	Dim S mm [inch]	Gear Ratio	Rated Voltage (V DC)	No Load		At Maximum Efficiency				Max Power		
						Speed (rpm)	Current (A)	Torque kg-cm [lb-in]	Speed (rpm)	Current (A)	Output (W)	Effc'y (%)	Torque kg-cm [lb-in]	Current (A)
GW25D-01-01	126.9 [4.996]	54.9 [2.16]	15.0 [0.6]	35:1	36	92	1.2	45.6 [39.6]	84	2.18	39.32	50.88	171.9 [149.2]	7.61
GW25D-01-02			16.8 [0.66]	35:1	24	175	3.18	100.6 [87.3]	135	10.8	139.2	53.7	219.4 [190.4]	19.8

The information above is for reference only, detailed specification is subject to final confirmation