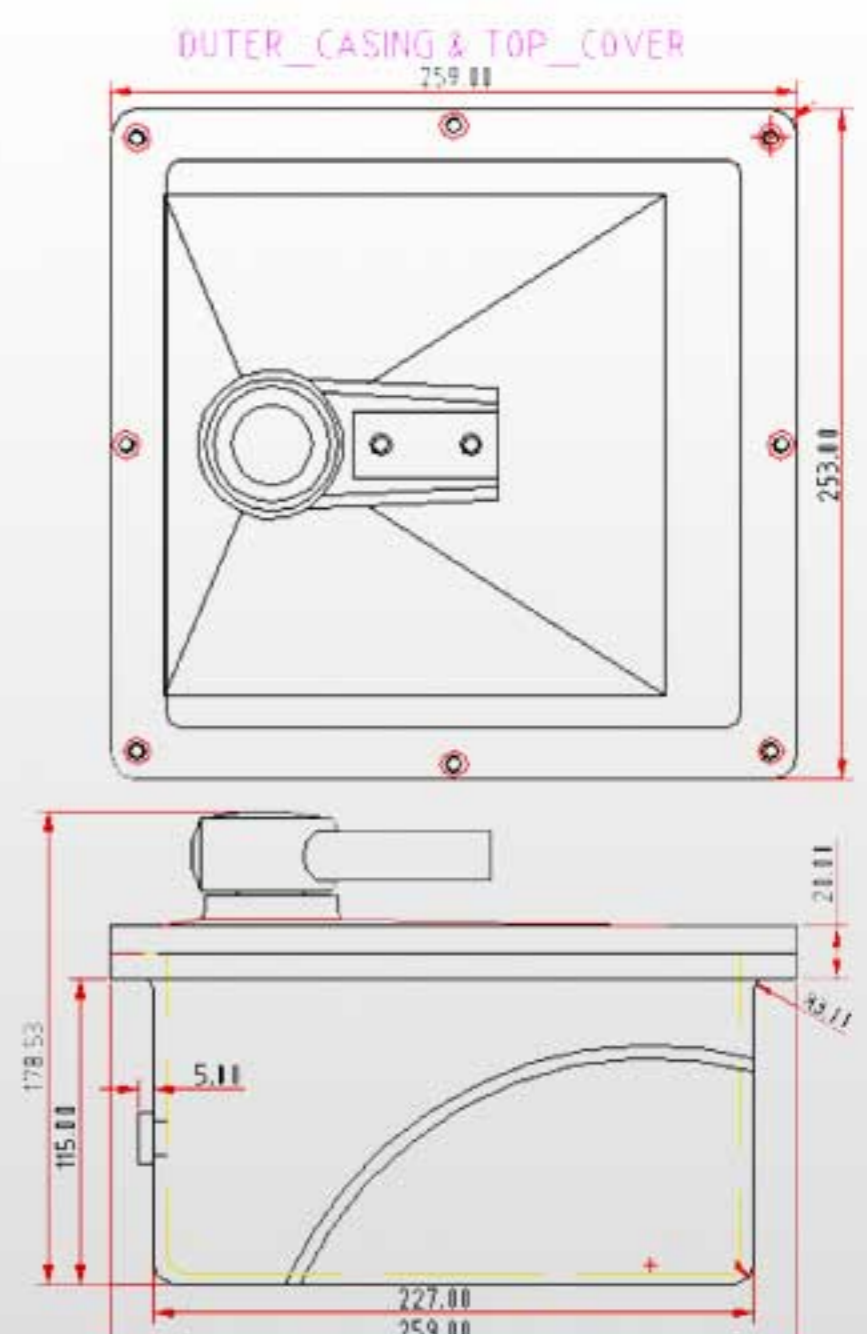




# KING'S MOTOR 160W

- Fully powered by electromechanical motor and gears
- Concealed underground
- High quality materials that provide high-corrosion resistance for years
- Designed with waterproof housing for protection against heavy downpour and floods
- DC motor carries the CE mark and manufactured according to ISO 9001 quality system standard



Specification	160W
Operating Voltage	24VDC
Current Consumption (No Load)	1.5Amp
Motor Speed	4500 r.p.m
Motor Output Power	160W
Motor Torque (kg-cm)	4.9
Main Shaft Torque (kg-cm)	330
Gearbox Housing	High impact die-cast aluminium
Gearbox Lubrication	All weather grease
Gearbox	High impact die-cast aluminium machined precision
Main Shaft Material	Casehardened steel with tolerance of ISO H7
Drive Shaft Material	Casehardened steel
Clutch	Casehardened steel with surface treatment with self-lubricating bakelite fitted with two springs
Sealing Element	Two double sealing lips with spring at shaft
Gasket Material	Nit rile rubber (NBR)
Shaft Rotation Angle	360°
Foundation Casing Material	Die-cast aluminium
Transmission Type	Rotary lever sized 10mm thick, length 460mm
Static Gate Weight	500kg
Rotation Speed at 120°	8 sec.
Cable Input	PG 7 thread size with IP 68 sealed compression cable gland