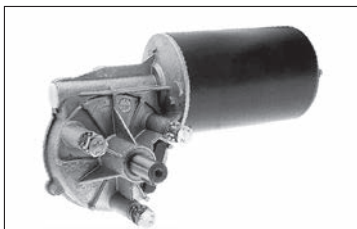


# Motor-gearbox 12V and 24V DC

## DOG258

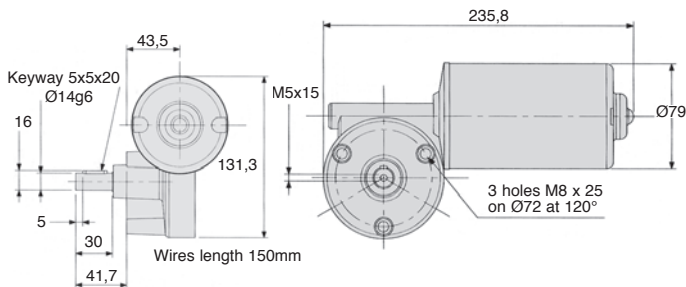
## Torque from 12Nm to 15Nm

- Gearbox type: worm
- Bearings: self-lubricating bushes
- Angular backlash: N/A
- Max. axial load: N/A
- Max. radial load: N/A
- Working temp.: -40°C to +80°C
- Weight: 3kg
- Ingress protection: IP53



### Accessories

- Speed controller not available
- Servo amplifier **FIRSTDC-1Q-60/10**
- Power Supplies **ALIDR120-14,ALIDRP240-24**
- **HPC is unable to supply a speed controller for this motor gearbox**
- **The encoder cannot be mounted behind the motor.**



### DISCOUNTS

Qty	1+	6+	10+
Disc.	List	-7%	On request

Part number	Ratios	Unloaded speed (rpm)	Loaded speed (rpm)	Nominal torque (Nm)	Nominal current (mA)	Price each 1 to 5
<b>12 V DC Version</b>						
DOG258-12-50	52:1	50	40	12	12	434,64 €
DOG258-12-30	52:1	30	25	15	10	434,64 €
<b>24 V DC Version</b>						
DOG258-24-50	52:1	50	40	12	6	434,64 €
DOG258-24-30	52:1	30	25	15	5	434,64 €

Dimensions in mm

## Our other products



SSBRA  
Stainless steel bevel gear, 1:1



RHTplss  
High Temperature Castor, up to 200kg



BEK  
Bearing housing for miniature ballscrew, Bearing housing



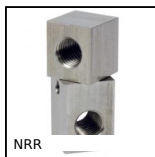
EPRC  
High helix leadscrew, Cylindrical nut - up to 40mm per rotation



GLT3E-58  
Telescopic drawer,



BAG-MISS  
Split shaft collar with clamp lever, Stainless steel



NRR  
Adjustable support clamp, Adjustable support clamp



CHML40  
Worm and wheel gear reducer, up to 57 Nm - Integrated torque limiter



PP50  
Worm and wheel gear reducer, from 6.50 to 12.80 Nm



OP3  
Mechanical digital position indicator, 4 numbers



RLXAC8  
Free roller, Steel



PSG05  
Spur gear - precision range, Case hardened steel 20NCD2

## Complementary products



FIRSTDC1Q60  
Speed controller 10A, 10 A



ALIDRP240  
24V DC power supply, 10 A



MDPOT  
Potentiometer,