

FEATURES

- 24 V dc Supply Voltage
- Iron Core
- Spur gear head
- 6mm shaft diameter

RS PRO, 24 V dc, 70 mNm, Brushed DC Geared Motor, Output Speed 260 rpm

RS Stock No.: 901-3305



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS Pro, this DC geared motor is ideal for low speed applications that require high starting torque. The brushed motor ensure a low cost and simplified design, while offering versatility and reliability. With an iron core construction, the DC motor has a spur gearbox for consistent high output torque. The gear motor also features a robust flange with screw hole fixing, for easy and secure installation.

General Specifications

DC Motor Type	Brushed
Output Speed (No Load)	260rpm
Gearhead Type	Spur
Gear Ratio	0.75069444444
Power Rating	4.033 W
Application	Power tools, Water pumps, Camera Systems, Adjusting devices,Robotics,Fans

Electrical Specifications

Supply Voltage	24V
Maximum Output Torque	70mNm

Mechanical Specifications

Shaft Diameter	6mm
Core Construction	Iron Core
Shaft Angle	Straight
Dimensions	71.2mm x 38mm x 38mm
Length	71.2mm
Width	38mm

DC Geared Motors

Depth	38mm
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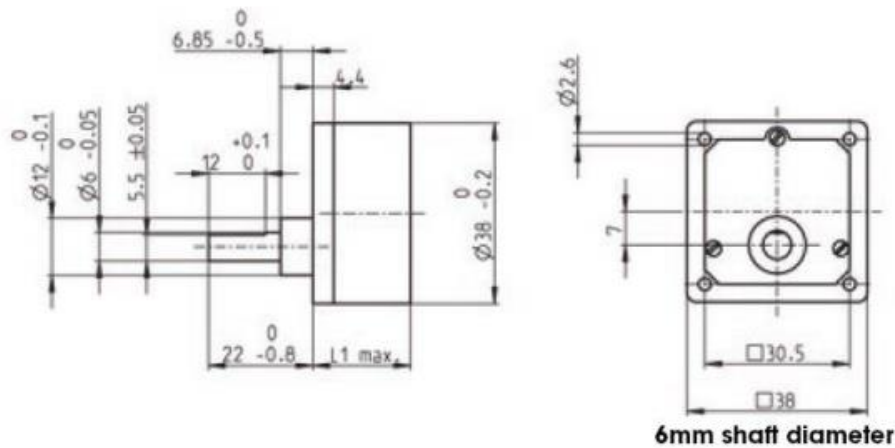
Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	RoHS



Drag to rotate

DC Geared Motors



RS Number	Replaces	Voltage	Speed	Max Torque	Dimensions in mm
9013288	255-9582	12v	260rpm	70mNm	71.20x38x38
9013282	255-9598	12v	155rpm	100mNm	71.20x38x38
9013291	255-9605	12v	80rpm	200mNm	73.70x38x38
9013294	255-9611	12v	47rpm	300mNm	73.70x38x38
9013298	255-9627	12v	23rpm	600mNm	107.60x38x38
9013308	255-9649	12v	9rpm	600mNm	110.10x38x38
9013301	255-9655	12v	5rpm	600mNm	110.10x38x38
9013305	440-313	24v	260rpm	70mNm	71.20x38x38
9013314	440-329	24v	155rpm	100mNm	71.20x38x38
9013317	440-335	24v	80rpm	200mNm	73.70x38x38
9013311	440-341	24v	47rpm	300mNm	73.70x38x38
9013320	440-357	24v	23rpm	600mNm	107.60x38x38
9013323	440-363	24v	9rpm	600mNm	110.10x38x38
9013327	440-379	24v	5rpm	600mNm	110.10x38x38