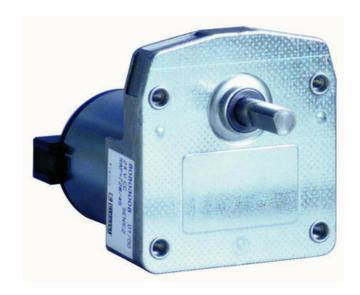


## CROUZET - 80803XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC SERIES

80803XXX

Spur RE1 gearmotor, 17W, 12/24Vdc, 60rpm→400rpm, 2Nm max

- 12 24 V dc, 2 Nm max, 17 W
- Speed range: 60 to 400 rpm
- High starting torque
- Compact, inline gear motor



## PRODUCT DESCRIPTION

Crouzet standard industrial DC motor with inline gearbox for low speed, high torque applications.

DC motors by nature offer a very high starting torque and a suited to a very wide range of applications, the gearbox is 'lubricated for life' to ensure consistent performance.

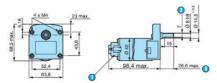
Options for a bespoke solutions include, different power connections, EMC filter, encoder options & mechanical/electrical adaptations.

## **TECHNICAL DATA**

IP class	IP20
Max. torque	2 Nm
Power	17 W
Ratio	i=6.5→43.3:1
Shaft diameter	8 mm
Speed options	60rpm→400rpm
Supply voltage	12 V DC, 24 V DC
Type of gearbox	Spur
Weight	0,6 kg

<sup>\*</sup> Smaller length motor for lower power applications is available

## 808030 standard



- 2 tags IEC 760, series 4.8 x 0.57 across flatsShaft pushed-in