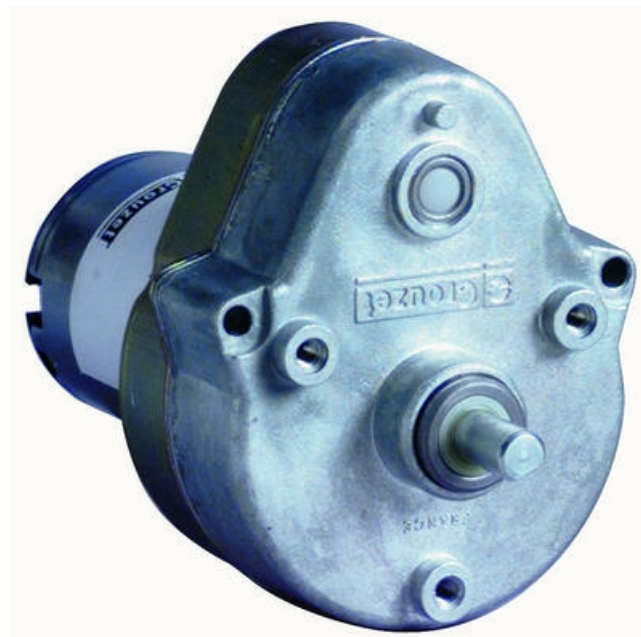


## CROUZET - 82869XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC SERIES

82869XXX

Spur DOvoid gearmotor, 3W, 12/24Vdc, 0.3rpm? 430rpm, 2Nm max

- 12 - 24 V dc, 2 Nm max, 3 W
- Speed range: 0.3 to 430 rpm
- High starting torque
- Compact, inline gear motor



### PRODUCT DESCRIPTION

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

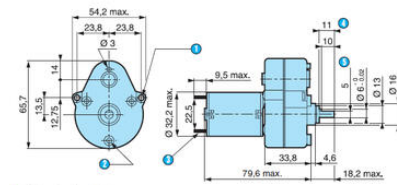
DC motors by nature offer a very high starting torque and are suited to a very wide range of applications, the gearbox is 'lubricated for life' to ensure consistent performance.

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

### TECHNICAL DATA

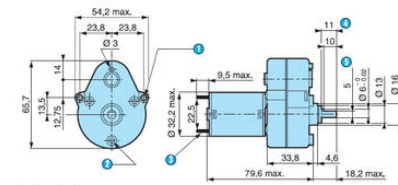
|                 |                  |
|-----------------|------------------|
| IP class        | IP40             |
| Max. torque     | 2                |
| Power           | 3 W              |
| Ratio           | i=10→9600:1      |
| Shaft diameter  | 6 mm             |
| Speed options   | 0.3rpm→430rpm    |
| Supply voltage  | 12 V DC, 24 V DC |
| Type of gearbox | Spur             |
| Weight          | 0,24 kg          |

## 828690



- 1 2 fixing holes  $\varnothing$  3.2
- 2 3 bosses  $\varnothing$  7.2 at  $120^\circ$  on  $R=19.5$  with M3 holes
- 3 2 standard tags NFC 20-120, series 2.8 x 0.5 mm
- 4 Shaft pushed-in
- 5 5 across flats

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