

2 Nm RE1 3.9 Watts 3.9 W Part number made to order



- Torque rating of gearboxes : 2 Nm, metal gears
- Motors : nominal power 3 W
- Speed range : 99 to 662 rpm for cyclic operation only

Part numbers

	Type	Type	Voltage	Output speed (rpm)	Ratios (i)
MADE TO ORDER	3.9 W	828630	12 V	198	65/3

Specifications

General characteristics

Motor	828600
Gearbox	810430
Maximum permitted torque from gearmotor under continuous conditions for 1 million turns (Nm)	2
Axial load dynamic (daN)	2
Radial load dynamic (daN)	2
Max. output power (W)	3,9
Nominal output (W)	3
Gearbox case temperature rise (°C)	50
Weight (g)	285

Made to order products, available on request

Motors :

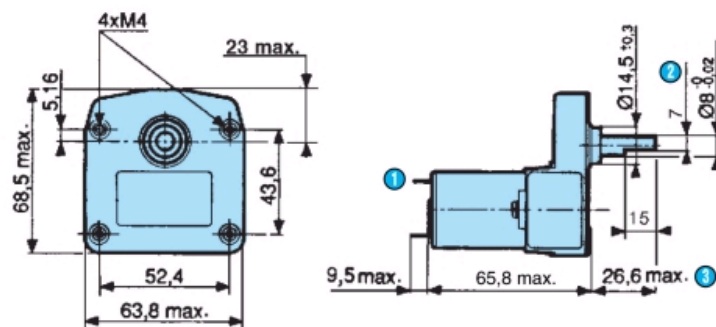
- Other supply voltages
- Motor with 2 ball bearings
- Shaft lengths at front and/or rear
- Lead outputs or radial tag terminals
- Special interference suppression

Gearboxes :

- Special shaft
- Special greasing
- Other reduction ratios

Dimensions (mm)

828630

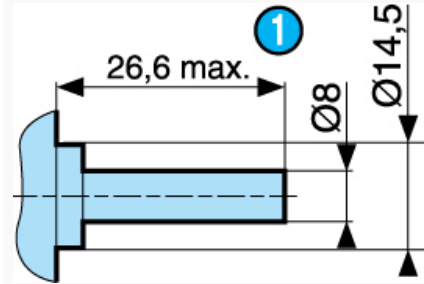


N°	Legend
①	2 standard tags NFC 20-120, series 2.8 x 0.5 mm
②	7 across flats

1	Shaft pushed-in
---	-----------------

Dimensions (mm)

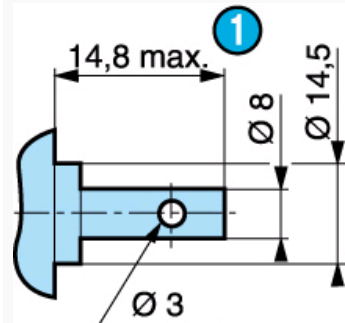
Shaft 79261300



N°	Legend
1	Shaft pushed-in

Dimensions (mm)

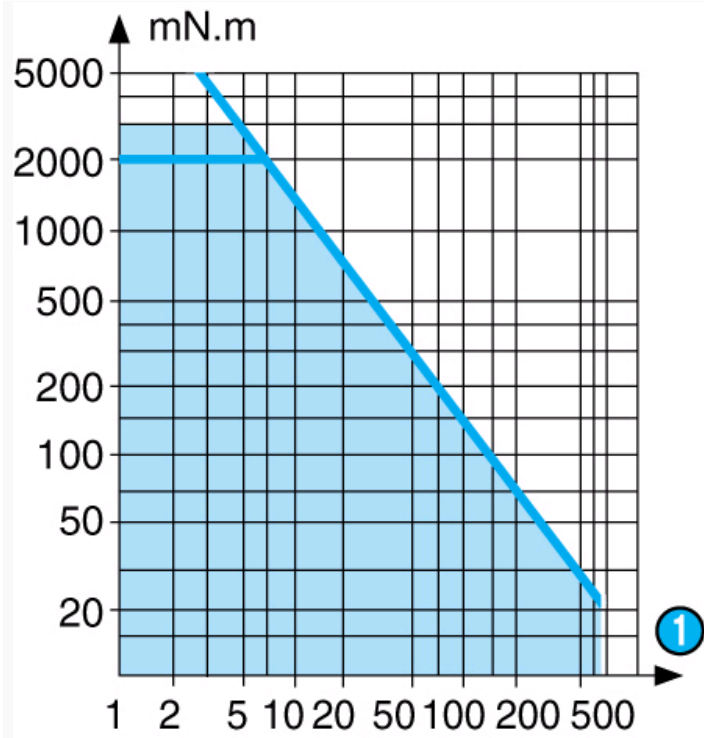
Shaft 79261309



N°	Legend
1	Shaft pushed-in

Curves

Curve : torque/nominal speed 828630



N°	Legend
1	rpm

Product adaptations



- Special supply voltage
- Lead outputs or tag terminals
- 1 or 5 pulse Hall effect encoder
- Special connectors
- Special shaft
- Special reduction ratio
- Special materials for gears
- Special ball bearings
- Special adaptor plate
- With shorter 1 W motor