



2 Nm RE2 10 and 17 Watts 17 W Part number 80804006



- Torque rating of gearboxes : 2 Nm, metal gears
- Motors : nominal power 9 W and 15 W
- Speed range : 1 to 40 rpm
- Cyclic operation only
- Replaceable brushes

Part numbers

	Type	Type	Voltage	Output speed (rpm)	Ratios (i)
MADE TO ORDER	17 W	80 804 0	48 V	40	65
MADE TO ORDER	17 W	80 804 0	48 V	24	325/3
MADE TO ORDER	17 W	80 804 0	48 V	16	162,5
MADE TO ORDER	17 W	80 804 0	48 V	8	325
MADE TO ORDER	17 W	80 804 0	48 V	4	650
MADE TO ORDER	17 W	80 804 0	48 V	1	2600
MADE TO ORDER	10 W	808140	12 V	40	65
MADE TO ORDER	10 W	808140	12 V	24	325/3
MADE TO ORDER	10 W	808140	12 V	16	162,5
MADE TO ORDER	10 W	808140	12 V	8	325
MADE TO ORDER	10 W	808140	12 V	4	650
MADE TO ORDER	10 W	808140	12 V	1	2600
MADE TO ORDER	10 W	808140	24 V	40	65
MADE TO ORDER	10 W	808140	24 V	24	325/3
MADE TO ORDER	10 W	808140	24 V	16	162,5
MADE TO ORDER	10 W	808140	24 V	8	325
MADE TO ORDER	10 W	808140	24 V	4	650
MADE TO ORDER	10 W	808140	24 V	1	2600
MADE TO ORDER	17 W	808040	12 V	40	65
80804006	17 W	808040	12 V	24	325/3
MADE TO ORDER	17 W	808040	12 V	16	162,5
80804007	17 W	808040	12 V	8	325
80804008	17 W	808040	12 V	4	650
MADE TO ORDER	17 W	808040	12 V	1	2600
MADE TO ORDER	17 W	808040	24 V	40	65
80804009	17 W	808040	24 V	24	325/3
MADE TO ORDER	17 W	808040	24 V	16	162,5
80804010	17 W	808040	24 V	8	325
80804011	17 W	808040	24 V	4	650
MADE TO ORDER	17 W	808040	24 V	1	2600
MADE TO ORDER	10 W	80 814 0	48 V	40	65
MADE TO ORDER	10 W	80 814 0	48 V	24	325/3

MADE TO ORDER	10 W	80 814 0	48 V	16	162,5
MADE TO ORDER	10 W	80 814 0	48 V	8	325
MADE TO ORDER	10 W	80 814 0	48 V	4	650
MADE TO ORDER	10 W	80 814 0	48 V	1	2600

Specifications

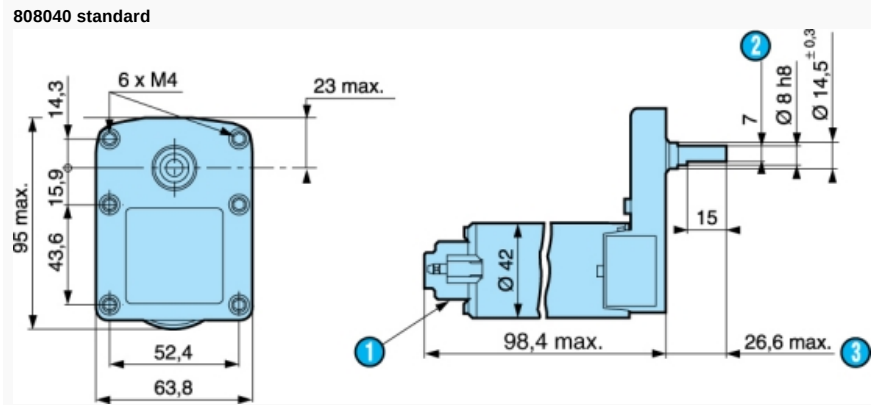
General characteristics	
Motor	828000
Gearbox	810440
Maximum permitted torque from gearmotor under continuous conditions for 1 million turns (Nm)	2
Axial load dynamic (daN)	2
Radial load dynamic (daN)	2
Max. output power (W)	16,3
Nominal output (W)	15,7
Gearbox case temperature rise (°C)	44
Weight (g)	670

Made to order products, available on request

- Motors :**
- . Special interference suppression
 - Other supply voltages
 - Motor with 1 ball bearing
 - Shaft lengths at front and/or rear
 - 1 or 5 pulses/revolution magnetic encoder
 - Other fixing flanges on front

- Gearboxes :**
- Special greasing
 - Other reduction ratios

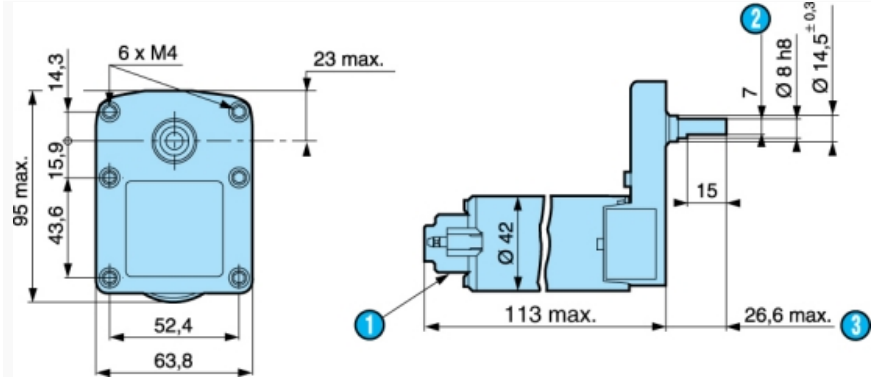
Dimensions (mm)



N°	Legend
1	2 tags IEC 760, series 4.8 x 0.5
2	7 across flats
3	Shaft pushed-in

Dimensions (mm)

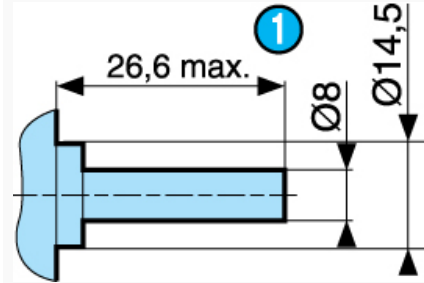
808040 encoder



N°	Legend
1	2 tags IEC 760, series 4.8 x 0.5
2	7 across flats
3	Shaft pushed-in

Dimensions (mm)

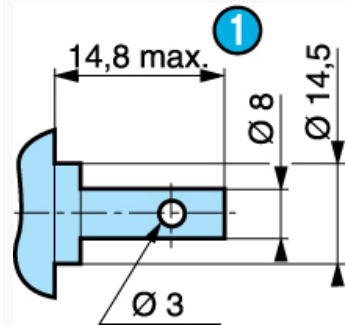
Shaft 79261300



N°	Legend
1	Shaft pushed-in

Dimensions (mm)

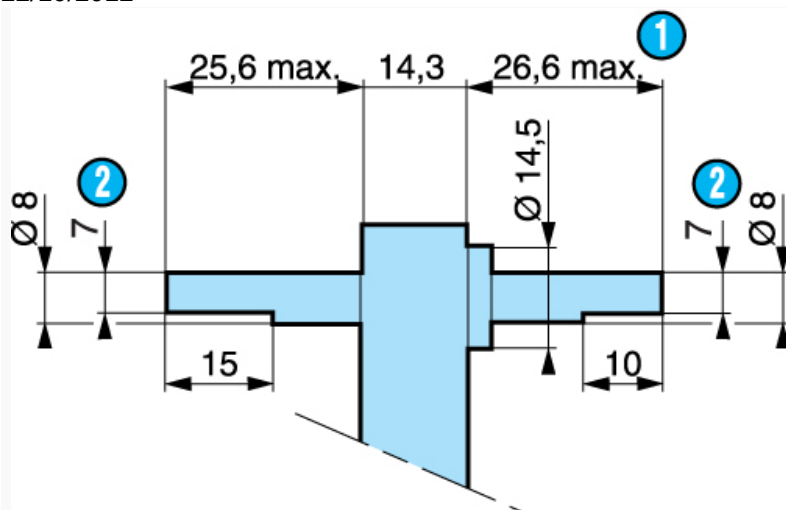
Shaft 79261309



N°	Legend
1	Shaft pushed-in

Dimensions (mm)

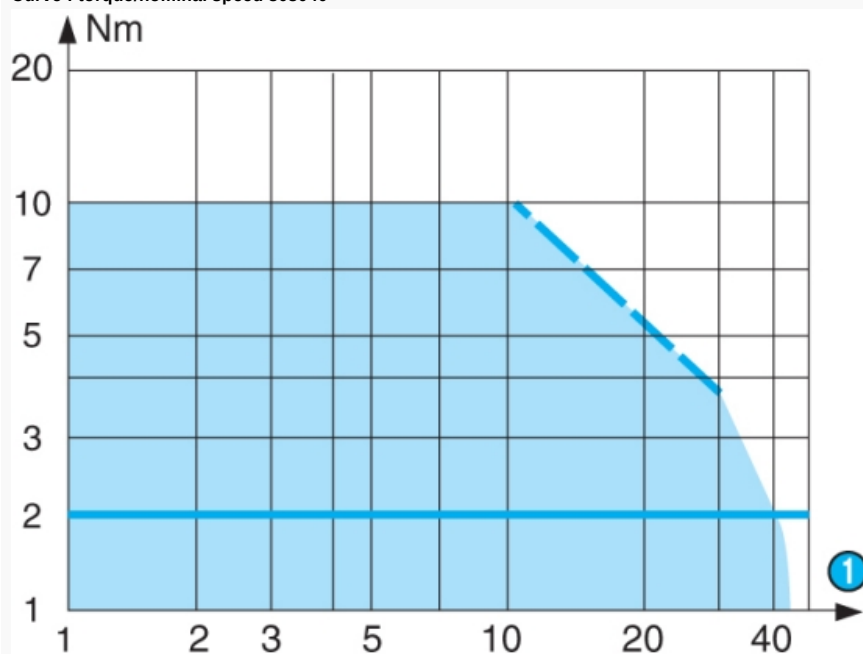
Shaft 79261314



N°	Legend
1	Shaft pushed-in
2	7 across flats

Curves

Curve : torque/nominal speed 808040



N°	Legend
1	rpm

Product adaptations



- Special supply voltage
- Optical or Hall effect encoder
- Special connections
- Special shaft
- Special reduction ratio
- Special materials for gears
- Special ball bearings
- Special adaptor plate