

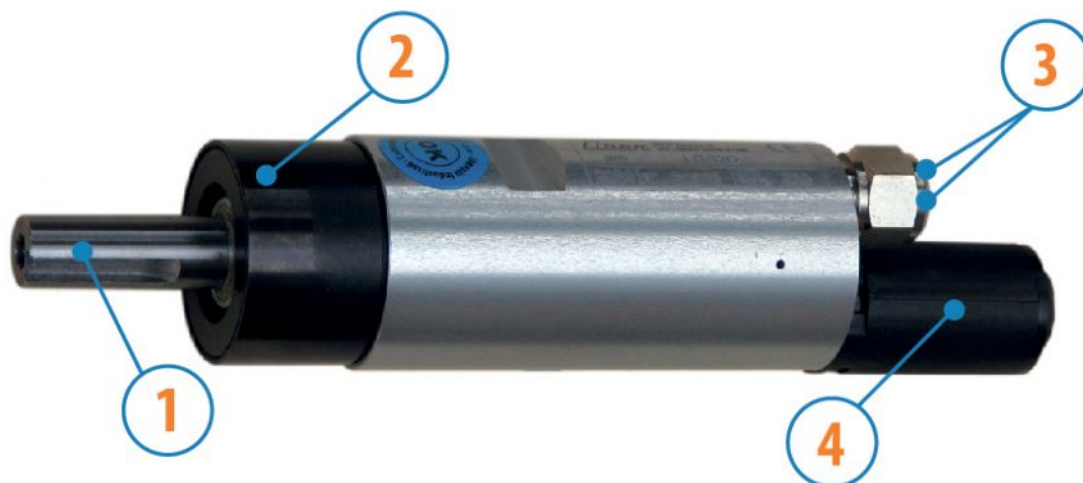
MOTORS WITH POWER UP TO 850 W

LGS SERIES - Reversible

WATT: 400 / CONSUMPTION: 560 NI/1"

Data measured at pressure of 6 bar - Minimum supply hose diameter: 8 mm

Data sheet
LGS0R



1. Cylindrical keyed shaft
2. Grip zone
3. Air inlets
4. Air exhaust

Technical specification

- Model	LGS0R
- Code	8731188
Speed rpm - No-load	4600
Speed rpm - at Max Power	2500
Torque Nm - at Max Power	1,5
Torque Nm - Stall Torque	2,2

Form features

The normal delivery condition: cylindrical shaft and body as shown in the photo.

Optional:

Shaft

- threaded - indication /AF (left rotation excluded - subject to checks for reversible)

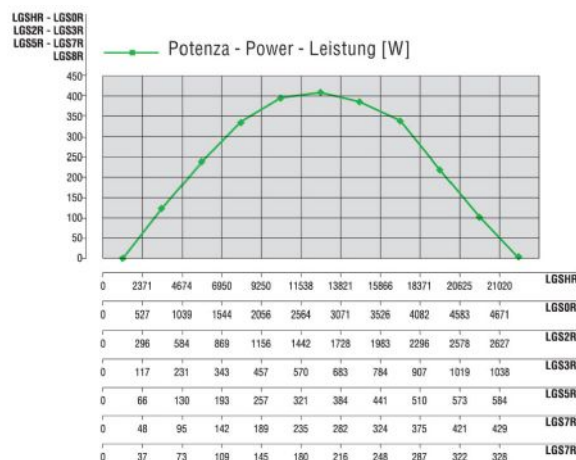
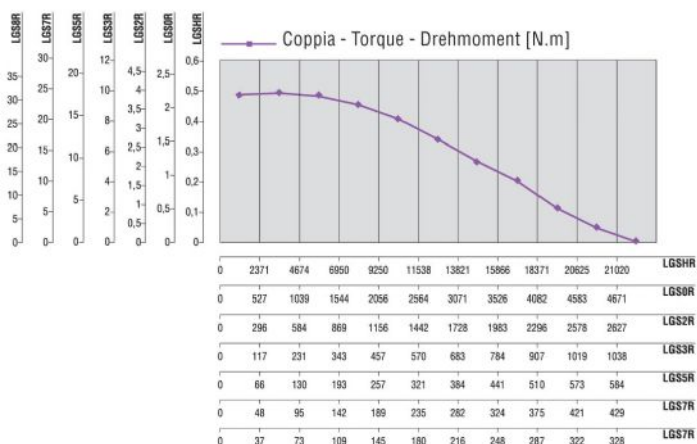
- conical - indication /AC

- with collets - indication / AP

Body

- with diamond flange coupling

Characteristic curves



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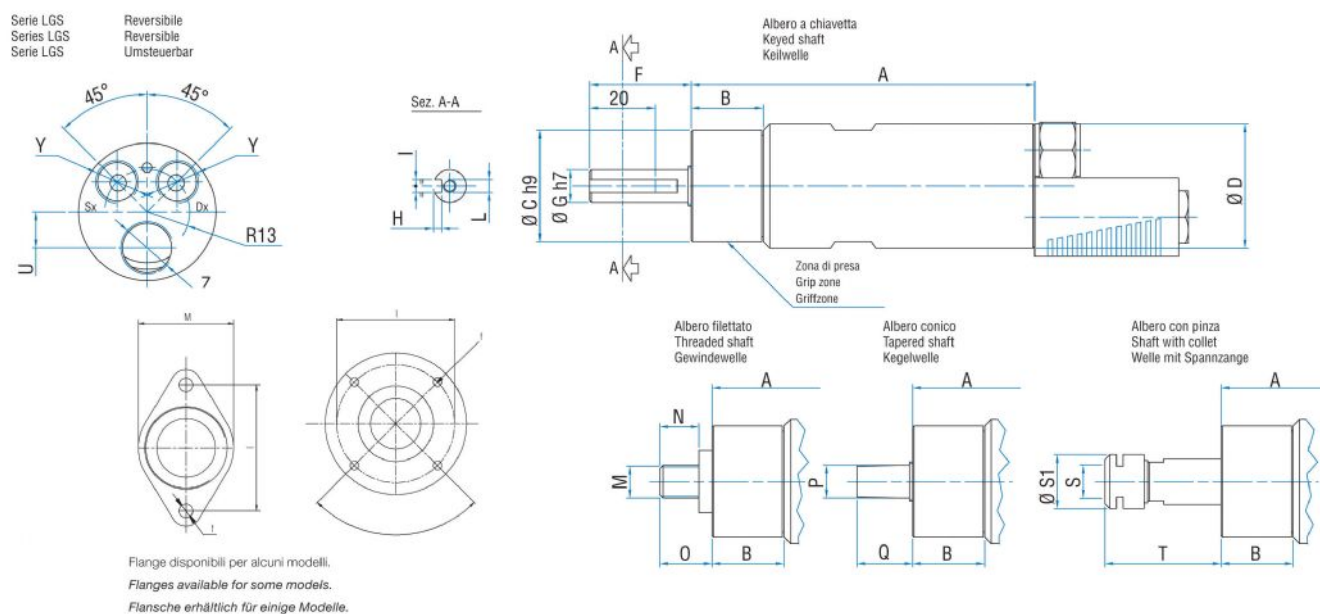
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Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGS0R	8731188	1000	1850	3750

Overall dimensions



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S
LGS0R	8731188	118,5	26,5	40	42	36	13	3	5	M5	1/2"x20UNF	16	20,5	B12	21	ER16