

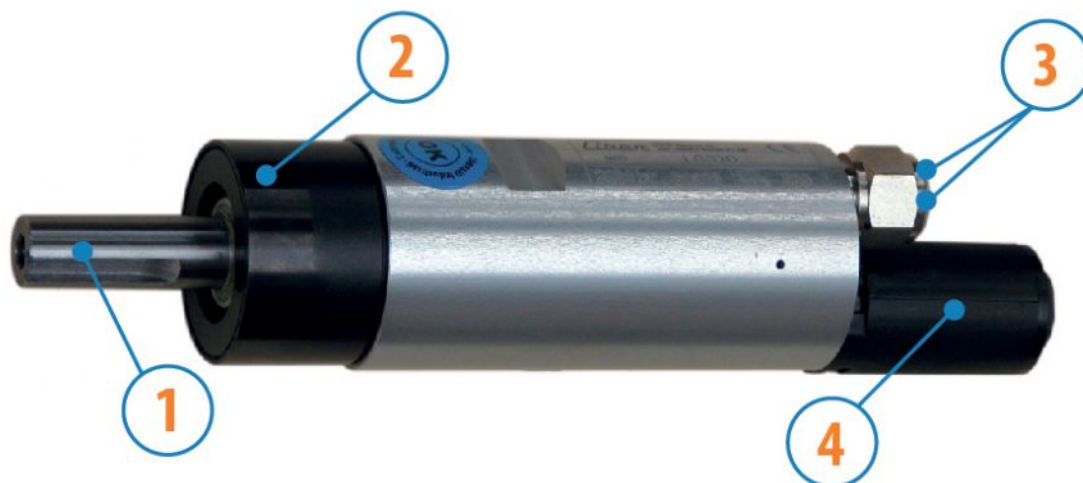
MOTORS WITH POWER UP TO 850 W

LGS SERIES - Reversible

WATT: 400 / CONSUMPTION: 560 NI/1"

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

Data sheet
LGS5R



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

Technical specification

- Model	LGS5R
- Code	8731191
Speed rpm - No-load	580
Speed rpm - at Max Power	320
Torque Nm - at Max Power	12,1
Torque Nm - Stall Torque	17,6

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)

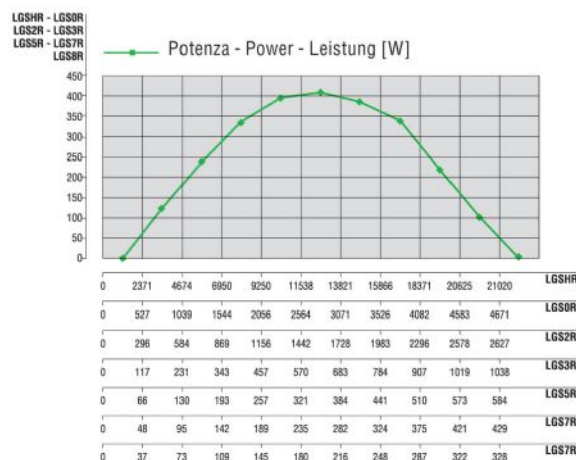
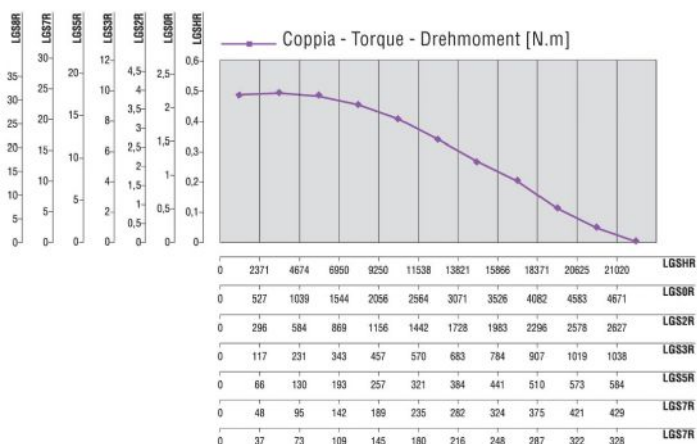
- conical - indication /AC

- with collets - indication / AP

Body

- with diamond flange coupling

Characteristic curves



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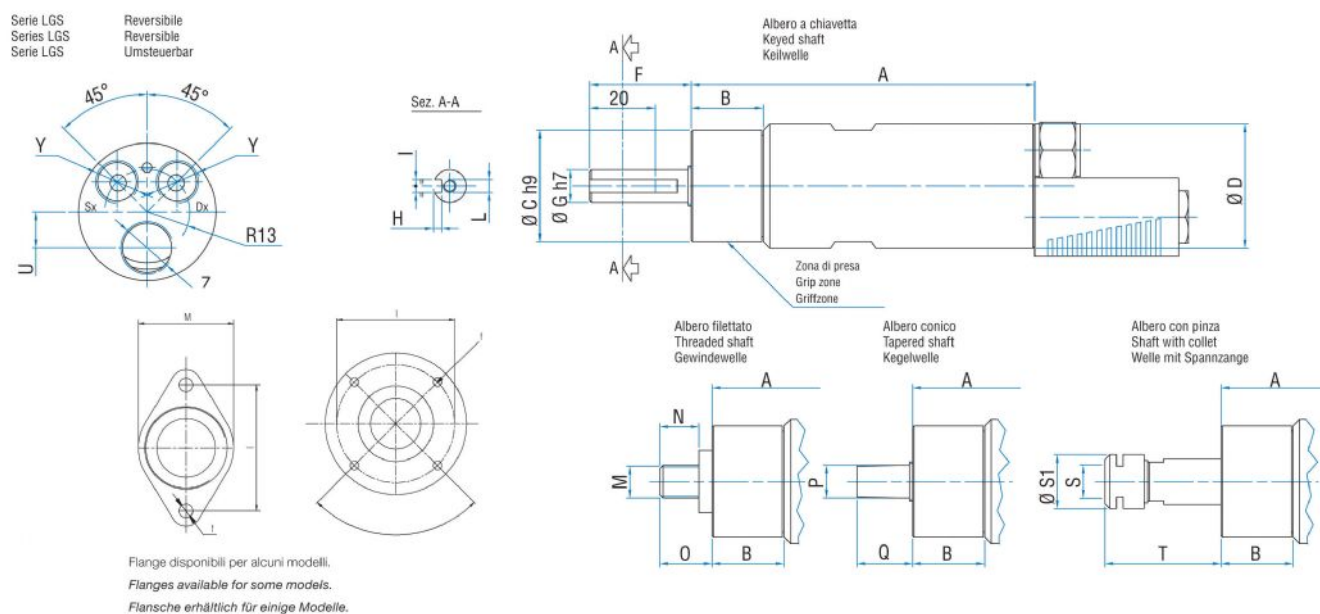
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Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGS5R	8731191	1000	1850	3750

Overall dimensions



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S
LGS5R	8731191	143,5	51,5	40	42	36	13	3	5	M5	1/2"x20UNF	16	20,5	B12	21	ER16