

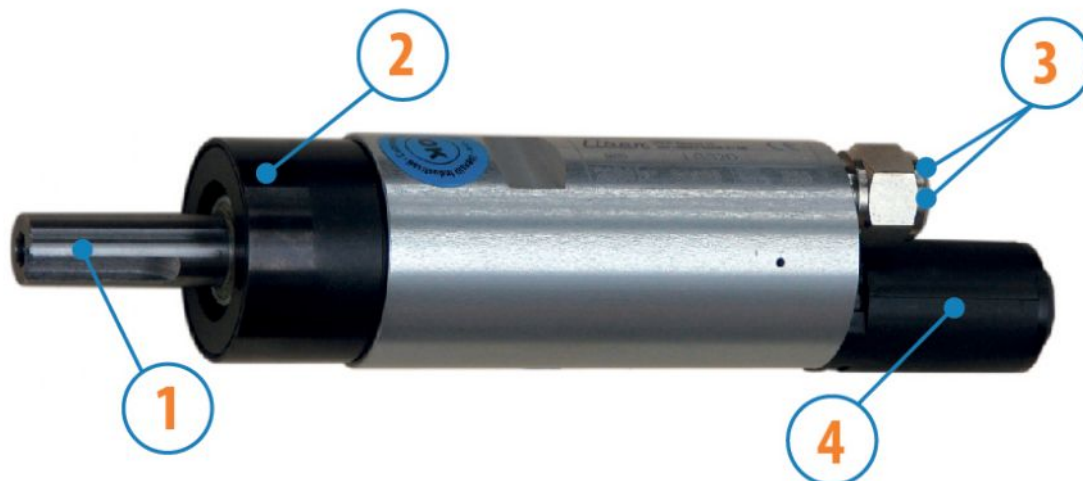
MOTORS WITH POWER UP TO 850 W

LGS SERIES - Reversible

WATT: 400 / CONSUMPTION: 560 NI/1"

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

Data sheet
LGS7R



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

Technical specification

- Model	LGS7R
- Code	8731193
Speed rpm - No-load	420
Speed rpm - at Max Power	230
Torque Nm - at Max Power	16,4
Torque Nm - Stall Torque	24

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)

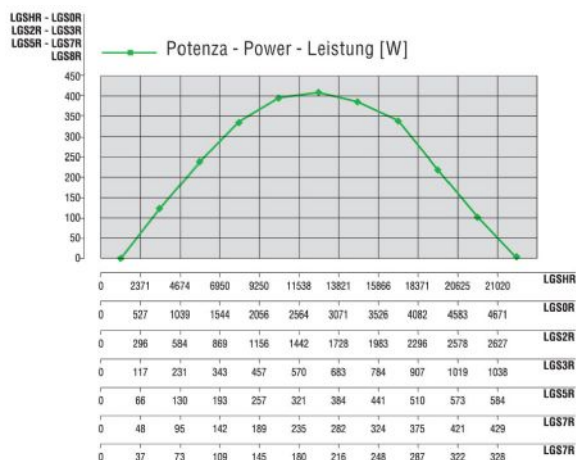
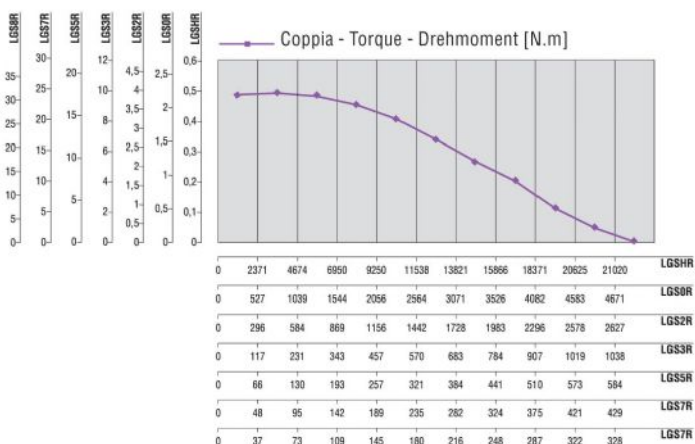
- conical - indication /AC

- with collets - indication / AP

Body

- with diamond flange coupling

Characteristic curves



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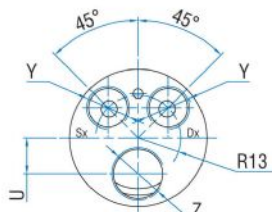
Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGS7R	8731193	1000	1850	3750

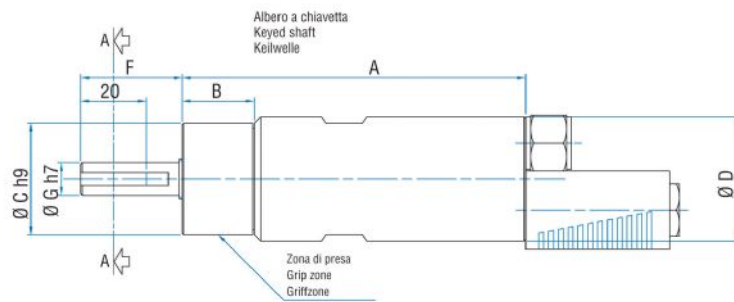
Overall dimensions

Serie LGS
Series LGS
Serie LGS

Reversibile
Reversible
Umsteuerbar



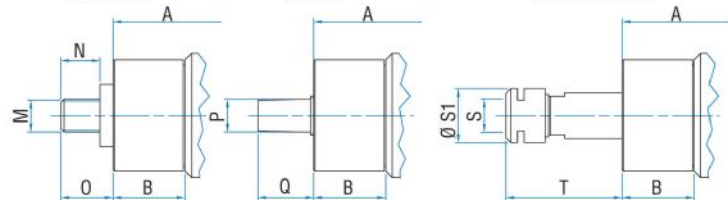
Sez. A-A



Albero filettato
Threaded shaft
Gewindewelle

Albero conico
Tapered shaft
Kegelwelle

Albero con pinza
Shaft with collet
Welle mit Spannzange



Flange disponibili per alcuni modelli.
Flanges available for some models.
Flansche erhältlich für einige Modelle.

Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S
LGS7R	8731193	143,5	51,5	40	42	36	13	3	5	M5	1/2"x20UNF	12	20,5	B12	21	ER16