

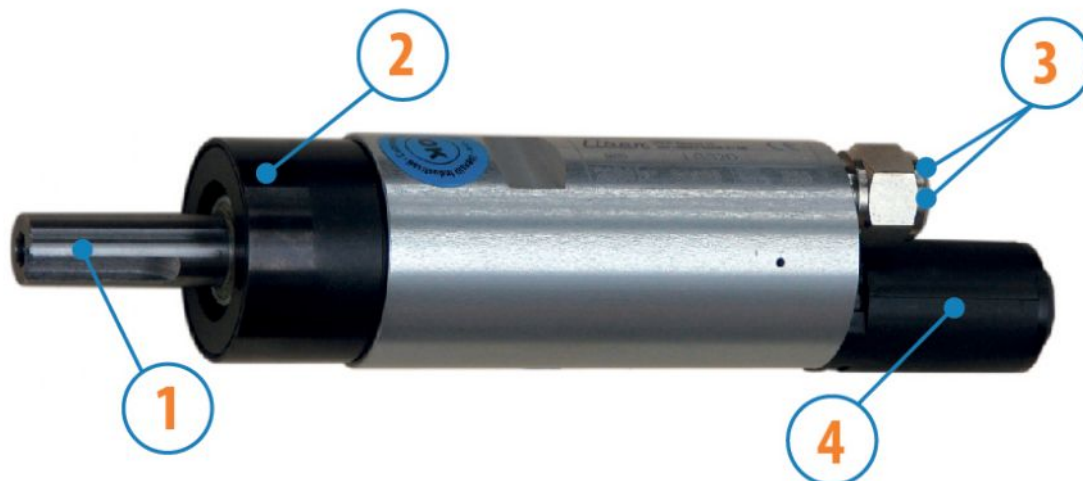
MOTORS WITH POWER UP TO 850 W

LGS SERIES - Reversible

WATT: 400 / CONSUMPTION: 560 NI/1"

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

Data sheet
LGSHR



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

Technical specification

- Model	LGSHR
- Code	8731187
Speed rpm - No-load	21000
Speed rpm - at Max Power	11500
Torque Nm - at Max Power	0,3
Torque Nm - Stall Torque	0,5

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)

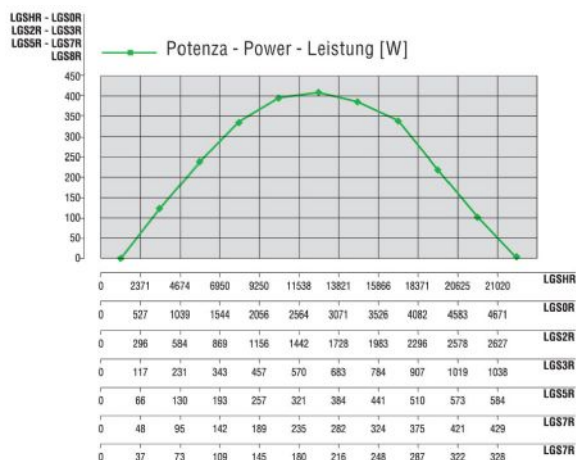
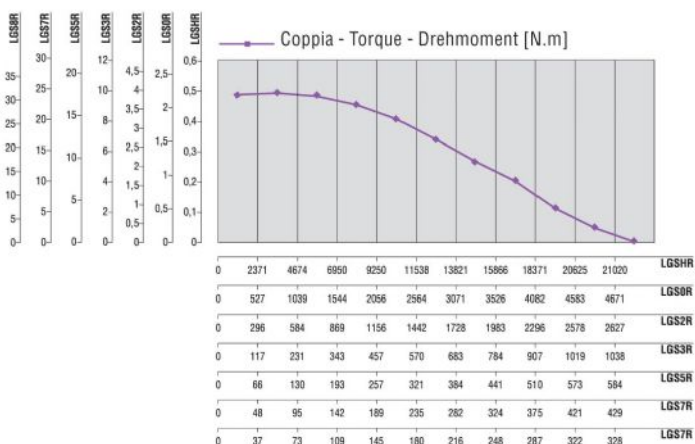
- conical - indication /AC

- with collets - indication / AP

Body

- with diamond flange coupling

Characteristic curves



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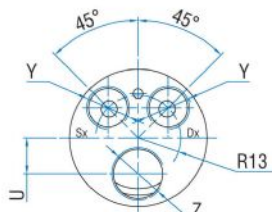
Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGSHR	8731187	1050	1850	3750

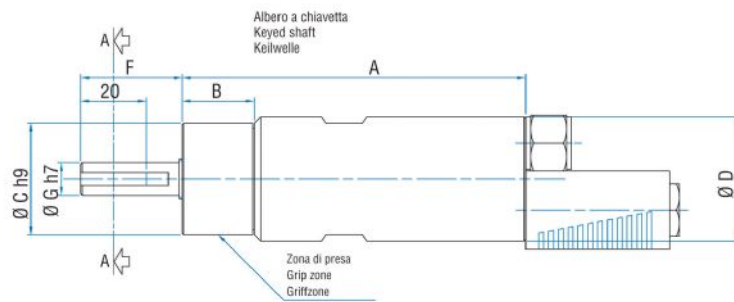
Overall dimensions

Serie LGS
Series LGS
Serie LGS

Reversibile
Reversible
Umsteuerbar



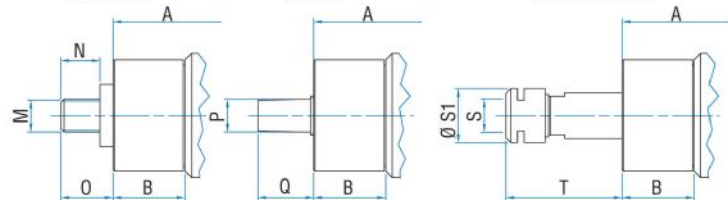
Sez. A-A



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
LGSHR	8731187	118,5	26,5	40	42	36	13	/	/	M5	1/2"x20UNF	16	20,5	B12	21	ER16