MOTORS WITH POWER UP TO 850 W

LGS SERIES - Non reversible

WATT: 430 / CONSUMPTION: 600 NI/1'

Data sheet
LGSHS



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

Technical specification

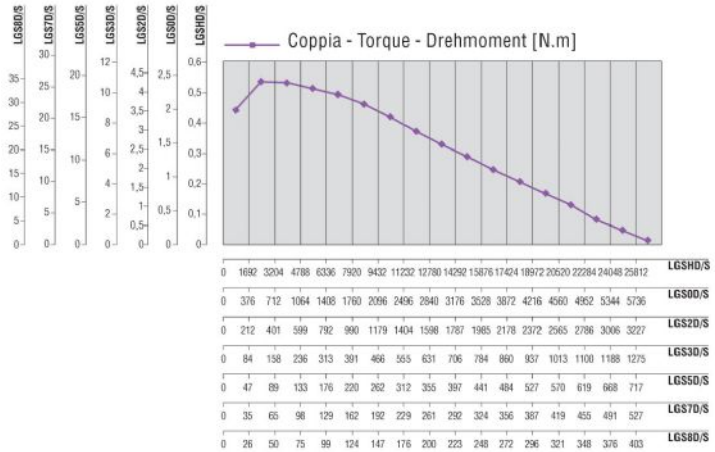
Left rotation - Model	LGSHS
Left rotation - Code	8721187
Speed rpm - No-load	25000
Speed rpm - at Max Power	12800
Torque Nm - at Max Power	0,3
Torque Nm - Stall Torque	0,5

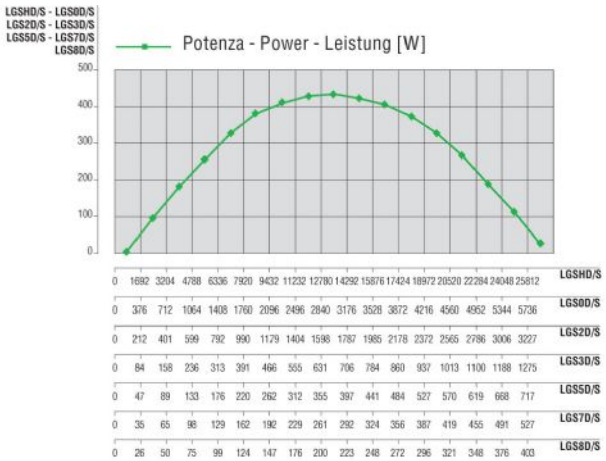
Form features

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





MOTORS WITH POWER UP TO 850 W

LGS SERIES - Non reversible

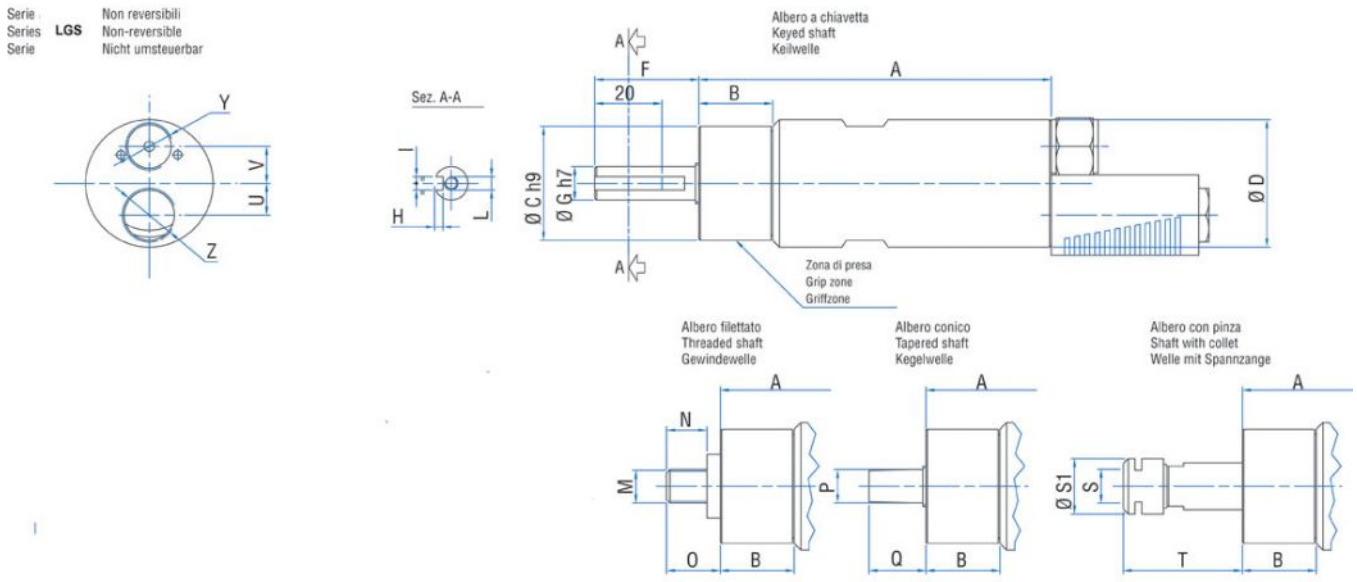
WATT: 430 / CONSUMPTION: 600 Nl/1'

Data sheet
LGSHS

Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGSHS	8721187	1050	1850	3750

Overall dimensions



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S
LGSHS	8721187	118,5	26,5	40	42	36	13	/	/	M5	1/2"x20UNF	16	20,5	B12	21	ER16