MOTORS WITH POWER UP TO 850 W

LGS SERIES - Non reversible

WATT: 430 / CONSUMPTION: 600 Nl/1'

Data sheet
LGS3S



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

Technical specification

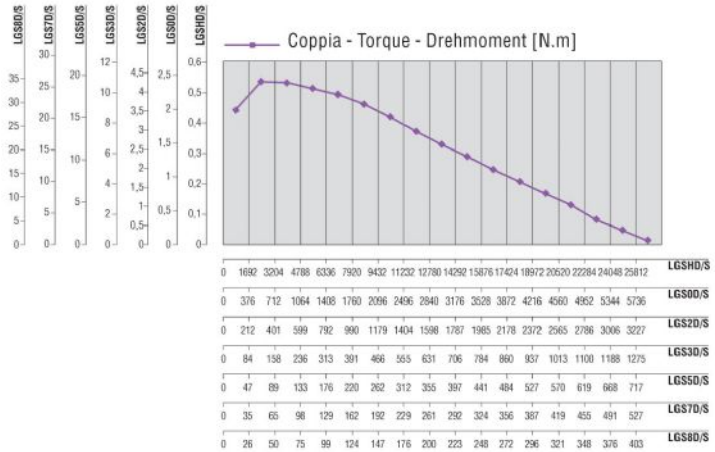
Left rotation - Model	LGS3S
Left rotation - Code	8721190
Speed rpm - No-load	1300
Speed rpm - at Max Power	630
Torque Nm - at Max Power	6,5
Torque Nm - Stall Torque	10,7

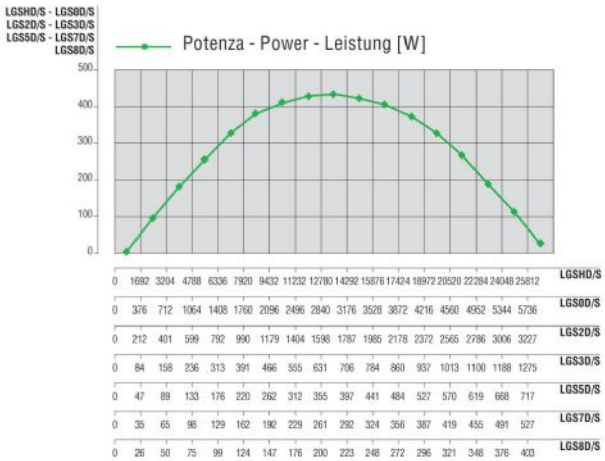
Form features

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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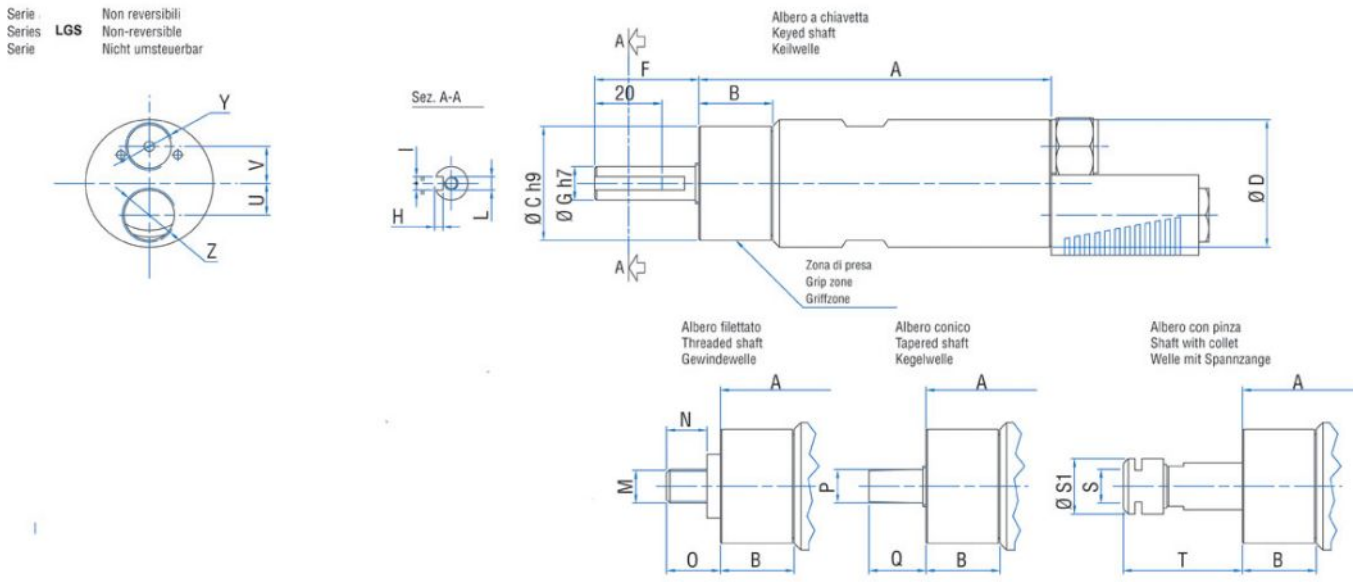
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Data sheet
LGS3S

Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LGS3S	8721190	1000	1850	3750

Overall dimensions



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S
LGS3S	8721190	143,5	51,5	40	42	36	13	3	5	M5	1/2"x20UNF	16	20,5	B12	21	ER16