MOTORS WITH POWER UP TO 850 W

LFB SERIES - Non-reversible

WATT: 190 / CONSUMPTION: 480 Nl/1'

Data sheet
LFB1S



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

Technical specification

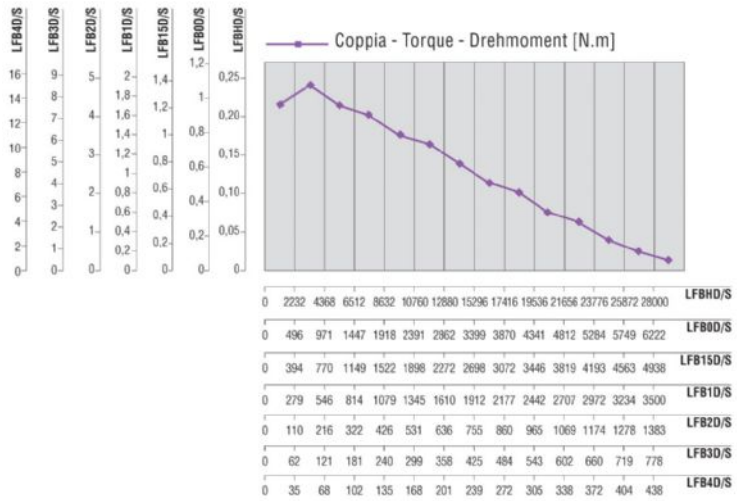
Left rotation - Model	LFB1S
Left rotation - Code	8721183
Speed rpm - No-load	3500
Speed rpm - at Max Power	1900
Torque Nm - at Max Power	0,9
Torque Nm - Stall Torque	1,9

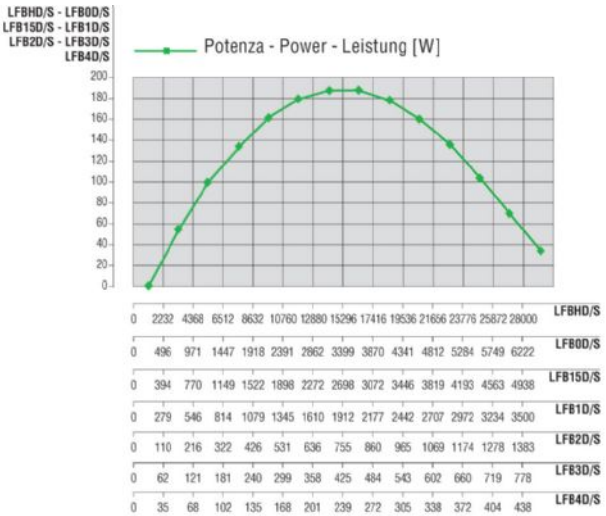
Form features

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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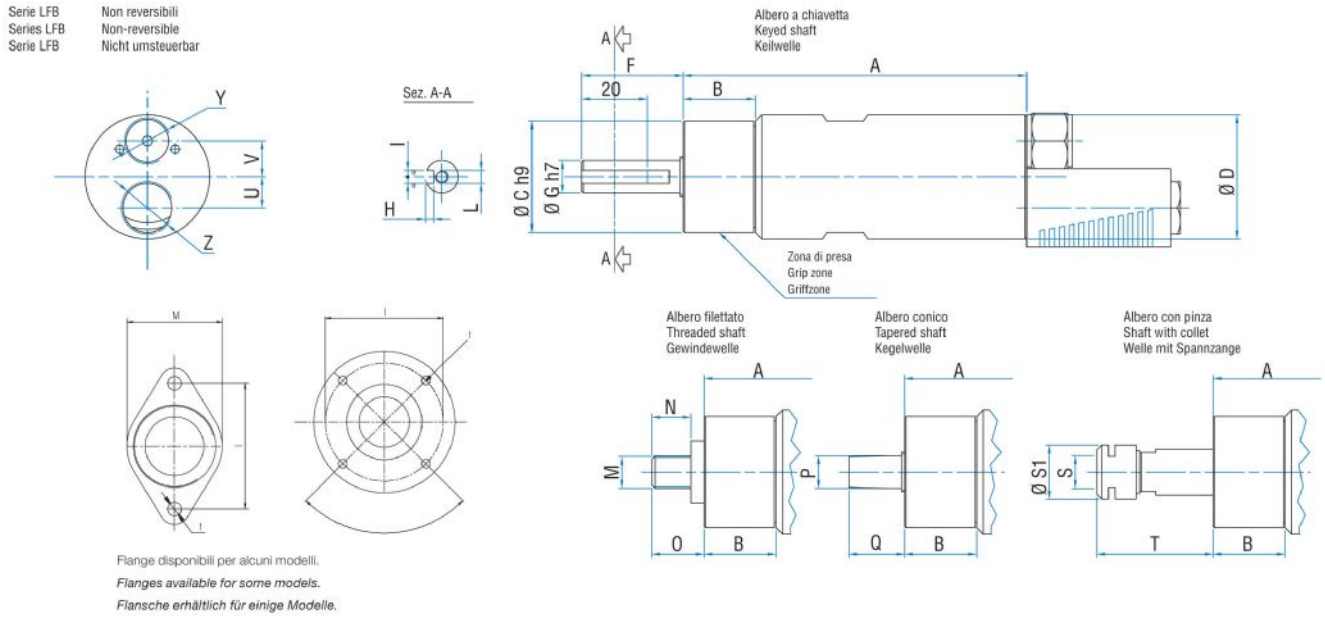
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Data sheet
LFB1S

Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
LFB1S	8721183	1050	550	2350

Overall dimensions



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S	S1	T
LFB1S	8721183	105	22	34	38	31	10	2,5	4	M4	3/8"x24UNF	12	16	B10	17	ER16	22	4