

Nachfolgetyp für Artikel Nr.: 170F2580

Bauer Article No.: 189E1711

worm geared motor

Type	: BS06-62U/D06LA4/SP		
Motor power	(kW) : 0,25	Mounting	: H1
Output shaft speed	(rpm) : 9,2 / 11,5	Terminal box position	: II / A
Torque (max. allowed)	(Nm) : 106 / 106	Dimensional drawing	: BS06
Service factor fB	: 1,0 / 1,0	Catalogue	: DG 07
Corrosion protection	: Standard	net weight per unit	: ca. 12 kg
Painting	: 1K-Grundierung		
ambient temperature	°C : -20 - +40		
Add./Special design:	Output plate additional stamped with: 220-255/230-300 V ; D ; 50/60 Hz ; 1.9 A Customer ID no. 74129		

Gear design:

Type	: BS06 2 -staged worm gear
Design code 62U	: with foot with tapped holes on side bottom : solid output shaft on gear side rear (d: 25 mm)
Total gear reduction i	: 146,8
Add./Special design:	Lubricant type: PGLP 220

Design of the motor:

Type	: Three-phase squirrel cage motor D06LA4		
Voltage	(V) : 380-440/400-480	Rated speed	(rpm) : 1350 / 1620
Connection	: D/Y	IP prot. type per EN 60529	: IP 65
Frequency	(Hz) : 50 / 60	IC cool. type EN 60034-6	: IC 411
Rated current	(A) : 1,10	Design acc. to DIN VDE 0530-1/EN 60034-1	
Power factor (cos phi)	: 0,60	Terminal box size	: KAG2
Temperature class	: F		
Add./Special design:	Leistungsschild SCH 2011(klein) auf Lüfterhaube gegenüber der Arbeitswelle mit Lackerschutz Motorteil ohne Klemmenkasten und Klemmbrett Litzenbezeichnung n. A320.2000-01 Litzen in Sonderlänge 170 mm Sonderständergehäuse nach ZN.D06-02-A2-AL. ID. 30414867		

Please note:

Gearbox

The nominal power of some motors is oversized especially in connection with the four and more stage gearboxes. The nominal current in these cases not a suitable gauge for the gearbox loading and may not be used as overload protection for the gearbox. The type of the working machine can in some cases principally exclude any overload. In other cases it makes sense to protect the gearbox through a mechanical device (e.g. slip coupling or similar). The decisive value is the maximum allowable constant limited torque M2 found on the gearbox name plate.

Motor

Motor connection by means of CAGE-CLAMP.
CAGE CLAMP is a Registered Trademark of the company WAGO

Ihre treibende Kraft = Your driving power

An Altra Industrial Motion Company

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