

Information

Please note that the following data may be incomplete.
When ordering spare parts please indicate the complete serial number.

Catalog designation

KA67/T DRN100L4/Z
Bevel-helical gearmotors K..DRN.. (IE3)

Click these icons for further information in Online Support



Reference data

Transaction	: 77435333
Item	: 100
Serial number	: 05.7743533301.0001.19

Product data

Speed [r/min]	: 1456 / 61
Total ratio [i]	: 24,00
Ma max [Nm]	: 800
Output torque [Nm]	: 470
Service factor SEW-FB	: 1,70
Mounting position	: M1A
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,10
Motor power [kW]	: 3
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 11,20 / 6,40
cos phi	: 0,76
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 87,8
Efficiency at 50/75/100% Pn [%]	: 87,3 / 88,3 / 87,8
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: French
Nameplate text	: BMA3059319
Weight	: 67.00 kg

