

Information

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

Catalog designation

KA67 DT90S4/BMG
Bevel-helical gear units K.. + DT/DV, DFS/DFY, eDR, DVE

Click these icons for further information in Online Support



Reference data

Transaction	: 11394137
Item	: 100
Serial number	: 05.1139413701.0001.06

Product data

Speed [r/min]	: 1400 / 18
Total ratio [i]	: 76,37
Output torque [Nm]	: 575
Service factor SEW-FB	: 1,45
Mounting position	: M1B
Electrical regulation	: IEC
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,10
Motor power [kW]	: 1.1
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 4,85 / 2,80
cos phi	: 0,77
Thermal class/Enclosure[IP]	: B / 54
Efficiency (100% Pn) [%]	: 76,5
Electrical regulation	: Europe (CE)
Protection type	: 0 / 0
Brake type+size	: BMG2
Brake voltage [V]/-torque [Nm]	: 400 AC / 20
Multi range-voltage brake [V]	: 400 AC
Brake rectifier nameplate	: BG1.5
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Laser stainless steel
Part number 1st nameplate	: 01822292.15
Weight	: 49.00 kg

