

Information

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

Catalog designation

SA57/T DRS71M4/TF
Helical-worm gearmotors S..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction	: 72769019
Item	: 100
Serial number	: 05.7276901901.0001.16

Product data

Speed 50Hz [r/min]	: 1360 / 25
Total ratio [i]	: 54,59
Ma max [Nm]	: 245
Output torque 50Hz [Nm]	: 167
Service factor SEW-FB	: 1,45
Mounting position	: M4A
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,50
Motor power [kW]	: 0.55
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Voltage range [V]	: 220-242 delta/380-420 star
Nominal current [A]	: 2,80 / 1,62
cos phi	: 0,72
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE1
Efficiency (100% Pn) [%]	: 70,6
Efficiency	
at 50/75/100% Pn [%]	: 69,1 / 71,9 / 70,6
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: French
Nameplate text	: BMA3022757
Weight	: 24.00 kg

