

Information

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

Catalog designation

R27 DRN71MS4
Helical gearmotors R..DRN.. (IE3)

Click these icons for further information in Online Support



Reference data

Transaction	: 84585632
Item	: 100
Serial number	: 05.8458563201.0001.24

Product data

Speed [r/min]	: 1405 / 36
Total ratio [i]	: 39,25
Ma max [Nm]	: 130
Output torque [Nm]	: 67
Service factor SEW-FB	: 1,95
Mounting position	: M1
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,25
Motor power [kW]	: 0.25
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 1,26 / 0,72
cos phi	: 0,66
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 73,5
Efficiency at 50/75/100% Pn [%]	: 70,1 / 73,5 / 73,5
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: French
Nameplate text	: 0040814
Weight	: 11.00 kg

