

Information

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

Catalog designation

SF57 DRS71M4BE1HF
Helical-worm gearmotors S..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction	: 71980803
Item	: 100
Serial number	: 05.7198080301.0001.15

Product data

Speed [r/min]	: 1360 / 19
Total ratio [i]	: 71,75
Ma max [Nm]	: 290
Output torque [Nm]	: 185
Service factor SEW-FB	: 1,55
Mounting position	: M5B
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,40
Motor power [kW]	: 0.55
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 2,70 / 1,55
cos phi	: 0,72
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
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
Brake voltage [V]/torque [Nm]	: 400 AC / 10
Brake rectifier nameplate	: BG1.5
Nameplate	: French
Weight	: 30.00 kg

