

## Information

Please note that the following data may be incomplete.  
 When ordering spare parts please indicate the complete serial number.  
 This product  
 - is a special design

## Catalog designation

RXF107 DRS225MC4/TH  
 Helical gearmotors R..DRS.. (IE1)

Click these icons for further information in Online Support



## Reference data

Transaction  
 Item : 100  
 Serial number

## Product data

Speed [r/min]	: 1480 / 643
Total ratio [i]	: 2,30
Ma max [Nm]	: 830
Output torque [Nm]	: 820
Service factor SEW-FB	: 1,00
Mounting position	: M3
Drive with special feature	: Yes
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 11,20
Motor power [kW]	: 55
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 380/660 delta/star
Nominal current [A]	: 111,00 / 64,00
cos phi	: 0,81
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 54
International efficiency class	: IE1
Efficiency (100% Pn) [%]	: 92,4
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: German
Weight	: 481.00 kg

