

# SKF GEH 30 ESX-2LS plain bearings

How do I place an 80.962×150.089×44.45 Size (mm) EMERGENCY order for a SKF GEH 30 ESX-2LS plain bearings that 80,962 Bore Diameter (mm) I want to pick up at a our store?

Size (mm)	80.962×150.089×44.45
Bore Diameter (mm)	80,962
Outer Diameter (mm)	150,089
Width (mm)	44,45
d	80,962 mm
D	150,089 mm
T	44,45 mm
B	46,672 mm
C	36,512 mm
ra1 max.	3,3 mm
a	12 mm
Da	134 mm
db	91 mm
ra max.	5 mm
da	101 mm
Db	142 mm
Weight	3,43 Kg
Basic dynamic load rating (C)	261 kN
Basic static load rating (C0)	360 kN
(Grease) Lubrication Speed	2 400 r/min
(Oil) Lubrication Speed	3 200 r/min
Calculation factor (e)	0,33

Calculation factor (Y0)	1,01
d1	114.5 mm
e	0.33
Y2	1.84
Y0	1.01
Mass	3.43 kg
Dynamic load, C	261 kN
Rating life coefficient, A2	1.4
Static load, C0	360 kN
Fatigue limit load, Cu	42 kN
Nlim (oil)	3,200 rpm
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.55 Hz
Characteristic outer ring frequency, BPF0	7.69 Hz
Characteristic inner ring frequency, BRFI	10.31 Hz
ra max	5 mm
r1a max	3.3 mm