



Bearing No. GEH 80 ES-2LS

b	9.5 mm
M	5 mm
d	80 mm
D	130 mm
B	75 mm
C	50 mm
?	14 °
UNSPSC	31171515
?	14 °
Category	Bearings
Size (mm)	130x80x75
Lubricant	Regular relubrication – grease
Inventory	0.0
Width (mm)	75
dk	115 mm
b1	9.5 mm
dk	115 mm
Product Group	B04264
b1	9.5 mm
Bearing number	GEH 80 ES-2LS
Sealing solution	Triple-lip seals
Manufacturer Name	SKF
Weight / Kilogram	0
Mass plain bearing	4.1 kg
r _b max.	1 mm
r _a max.	1 mm
D _a max.	123.5 mm
D _a min.	112.9 mm
d _a max.	87.2 mm

d_a min.	87.2 mm
r_2 min.	1 mm
r_1 min.	1 mm
Bore Diameter (mm)	130
Outer Diameter (mm)	80
r_b - max.	1 mm
r_a - max.	1 mm
r_1 - min.	1 mm
d_a - min.	87.2 mm
d_a - max.	87.2 mm
Minimum Buy Quantity	N/A
D_a - min.	112.9 mm
D_a - max.	123.5 mm
r_2 - min.	1 mm
Constant - K_M	330
Basic dynamic load rating C	490 kN
Basic dynamic load rating - C	490 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Specific factor dynamic load - K	100 N/mm ²
Basic static load rating C_0	2450 kN
Basic static load rating - C_0	2450 kN
Specific static load factor K_0	500 N/mm ²
Specific factor static load - K_0	500 N/mm ²
Design (sliding contact surface combination)	Steel/steel