



Bearing No. GEH 60 ES-2LS

b	7.7 mm
d	60 mm
D	105 mm
B	63 mm
C	40 mm
M	4 mm
?	17 °
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
UNSPSC	31171515
?	17 °
Category	Plain Bearings Spherical Radial
Lubricant	Regular relubrication – grease
Inventory	0.0
Size (mm)	105x60x63
Keyword 3	Spherical
Enclosure	2 Seals
Width (mm)	63
Weight / LBS	5.291
Inch - Metric	Metric
Product Group	B04264
Self Aligning	Yes
Housing Width	1.575 Inch 40 Millimeter
b ₁	7.7 mm
Overall Width	2.48 Inch 63 Millimeter
dk	92 mm
dk	92 mm

b ₁	7.7 mm
Keyword String	Plain Spherical Radial
Relubricatable	Yes
Other Features	2 Piece Larger Tilt Angle Triple Lip Heavy Duty Seals Lubrication Hole and an Annular Groove in Both Rings
Bearing number	GEH 60 ES-2LS
Rolling Element	Spherical Plain
Material - Ball	Steel
Manufacturer URL	http://www.skf.com
Outside Diameter	4.134 Inch 105 Millimeter
Sealing solution	Triple-lip seals
Long Description	60MM Bore; 40MM Housing Width; 105MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; No Liner; 63MM Overall Width; Relubricatable
Material - Liner	Not Applicable
Weight / Kilogram	2.075
Manufacturer Name	SKF
Mass plain bearing	2.4 kg
r _b max.	1 mm
r _a max.	1 mm
D _a max.	99 mm
D _a min.	92 mm
d _a max.	67 mm
d _a min.	67 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
Bore Diameter (mm)	105

Outer Diameter (mm)	60
d_a - min.	67 mm
r_1 - min.	1 mm
r_2 - min.	1 mm
d_a - max.	67 mm
D_a - min.	92 mm
D_a - max.	99 mm
r_a - max.	1 mm
r_b - max.	1 mm
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
Constant - K_M	330
Manufacturer Item Number	GEH 60 ES-2LS
Basic dynamic load rating C	315 kN
Basic dynamic load rating - C	315 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Specific factor dinamic load - K	100 N/mm ²
Basic static load rating C_0	1560 kN
Basic static load rating - C_0	1560 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