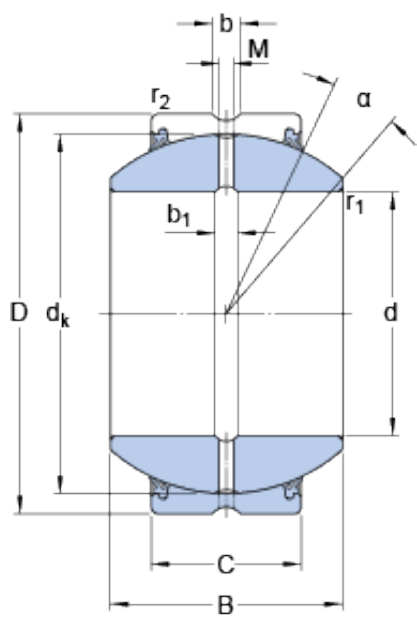




Bearing No. GEH 60 ES-2RS

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

Housing Width	1.575 Inch 40 Millimeter
bearing type:	Radial
Relubricatable	Yes
Keyword String	Plain Spherical Radial
Other Features	2 Piece Larger Tilt Angle Double Lip Seals Lubrication Hole and an Annular Groove in Both Rings
bore diameter:	60 mm
overall width:	63 mm
Bearing number	GEH 60 ES-2RS
Material - Ball	Steel
Rolling Element	Spherical Plain
Material - Liner	Not Applicable
Long Description	60MM Bore; 40MM Housing Width; 105MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; No Liner; 63MM Overall Width; Relubricatable
Outside Diameter	4.134 Inch 105 Millimeter
Sealing solution	Double-lip seals
Manufacturer URL	http://www.skf.com
outer ring width:	40 mm
inner ring width:	63 mm
lubrication type:	Requires Lubrication
outside diameter:	105 mm
Weight / Kilogram	2.065
Manufacturer Name	SKF
d _a max.	67 mm
D _a min.	92 mm

r_2 min.	1 mm
r_1 min.	1 mm
Bore Diameter (mm)	105
D_a max.	99 mm
r_a max.	1 mm
r_b max.	1 mm
d_a min.	67 mm
Mass plain bearing	2.4 kg
misalignment angle:	17 °
Outer Diameter (mm)	60
inner ring material:	Chrome Steel
outer ring material:	Chrome Steel
Minimum Buy Quantity	N/A
D_a - min.	92 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_2 - min.	1 mm
d_a - max.	67 mm
r_a - max.	1 mm
D_a - max.	99 mm
d_a - min.	67 mm
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
manufacturer upc number:	7316577003263
Constant - K_M	330
Manufacturer Item Number	GEH 60 ES-2RS
Basic dynamic load rating C	315 kN
operating temperature range:	-30 to +130 °C °F
radial static load capacity:	1560 kN

Basic dynamic load rating - C	315 kN
radial dynamic load capacity:	315 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	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