

# LS GEZ304ES-2RS plain bearings

LS GEZ304ES-2RS plain bearings Warehouse offers car parts and car accessories. We 1.0 Inventory sell discount online as well as SKF Manufacturer Name cheap machinery parts.

Inventory	1.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.307
EAN	7316570216561
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	55MM Bore; 120MM Outside Diameter; 49.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of
UNSPSC	31171531

Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	3311 A
Weight / LBS	5.0816
d	55 mm
B	49.2 mm
D	120 mm
bore diameter:	55 mm
radial static load capacity:	81.5 kN
outside diameter:	120 mm
cage material:	Metal
overall width:	1.9375 in
outer ring width:	49.2 mm
contact angle:	30 °
maximum rpm:	5300 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
fillet radius:	2 mm
radial dynamic load capacity:	112 kN
series:	33
d2 ≈	68.4 mm
D2 ≈	109.4 mm
r1,2 min.	2 mm
a	72 mm
da min.	66 mm

Da max.	109 mm
ra max.	2 mm
Basic dynamic load rating C	112 kN
Basic static load rating C0	81.5 kN
Fatigue load limit Pu	3.45 kN
Reference speed	6000 r/min
Limiting speed	5300 r/min
Calculation factor kr	0.07
Calculation factor e	0.8
Calculation factor X	0.63
Calculation factor Y0	0.66
Calculation factor Y1	0.78
Calculation factor Y2	1.24
Mass bearing	2.65 kg