



SNR BEARING CORP.OF AMERICA

45 mm x 68 mm x 32 mm skf GE 45 ESX-2LS
 Radial spherical plain bearings

Bearing No. GE 45 ESX-2LS

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / US pound	0.25
Product Group	B04264
Lubricant	Maintenance free – greased for life
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
d	45 mm
D	68 mm
B	32 mm
C	25 mm
	7 °
d _k	60 mm
b	4.6 mm
b ₁	4.6 mm
M	3 mm
r ₁ min.	0.6 mm
r ₂ min.	1 mm
d _a min.	49.4 mm
d _a max.	50.8 mm
D _a min.	61 mm
D _a max.	63.6 mm
r _a max.	0.6 mm



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r_b max.	1 mm
Basic dynamic load rating C	190 kN
Basic static load rating C_0	640 kN
Specific dynamic load factor K	150 N/mm ²
Specific static load factor K_0	500 N/mm ²
Material constant K_M	330
Mass plain bearing	0.46 kg