

# SKF SAA80ES-2RS plain bearings

We work closely with our SKF SAA80ES-2RS plain bearings manufacturing partners to 55 Bore Diameter (mm) bring 55x120x29 Size (mm) the 120 Outer Diameter (mm) best value to customers.

Size (mm)	55x120x29
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
C	29 mm
r min.	2 mm
da min.	64 mm
Da max.	111 mm
ra max.	2 mm
Weight	1.56 Kg
Basic dynamic load rating (C)	51.3 kN
Basic static load rating (C0)	17.9 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	6200 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.83
Calculation factor (Y1)	2.70
Inventory	0.0

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.686
EAN	0605790001833
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-311X
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg   1:12 Taper
Long Description	55MM Bore; Tapered Adapter Mount; 120MM Outside Diameter; 29MM Inner Race Width; 29MM Outer Race Wid
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1311K
Weight / LBS	3.43921
Outer Race Width	1.142 Inch   29 Millimeter
Outside Diameter	4.724 Inch   120 Millimeter
Inner Race Width	1.142 Inch   29 Millimeter
Bore	2.165 Inch   55 Millimeter