

# SIGMA GE 120 ES plain bearings

We work closely with our SIGMA GE 120 ES plain bearings manufacturing partners 0.0 Inventory to bring the best value to customers.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.782
EAN	7316577115775
Product Group	B04144
bore diameter:	105 mm
dynamic load capacity:	112 kN
outside diameter:	125 mm
static load capacity:	265 kN
overall width:	35 mm
maximum rpm:	4300 rpm
needle bearing type:	Machined Bearing with No Inner Ring
flanges:	With Flanges
closure type:	Open
series:	RNA 49
number of rows:	Two
lubrication hole type:	Hole on Outer Ring
bearing material:	Steel
precision rating:	Not Rated
operating temperature range:	Maximum of +250 °F °F

manufacturer upc number:	7316577115775
cage material:	Steel
Fw	105 mm
D	125 mm
C	35 mm
r <sub>1,2</sub> min.	1.1 mm
Da max.	118.5 mm
ra max.	1 mm
Basic dynamic load rating C	112 kN
Basic static load rating C <sub>0</sub>	265 kN
Fatigue load limit P <sub>u</sub>	32.5 kN
Reference speed	3800 r/min
Limiting speed	4300 r/min
Mass bearing	0.74 kg
Radial shaft seal	105x125x13 HMS4 R