

SIGMA QJ 217 angular contact ball bearings

SIGMA QJ 217 angular contact ball bearings Warehouse 120x65x31 Size (mm) offers car parts and 120 Bore Diameter (mm) car accessories. We sell discount online as well as cheap machinery parts.

Size (mm)	120x65x31
Bore Diameter (mm)	120
Outer Diameter (mm)	65
Width (mm)	31
d	65 mm
D	120 mm
B	31 mm
D1	103.2 mm
F	78.5 mm
r1,2 – min.	1.5 mm
r3,4 – min.	1.5 mm
s	1.9 mm
da – min.	74 mm
da – max.	76 mm
db – min.	81 mm
Da – max.	110.6 mm
ra – max.	1.5 mm
rb – max.	1.5 mm
Basic dynamic load rating – C	170 kN
Basic static load rating – C0	180 kN
Fatigue load limit – Pu	24 kN

Reference speed	6300 r/min
Limiting speed	6700 r/min
Calculation factor – kr	0.2
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.483
EAN	7316577720702
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	65MM Bore; Straight Bore Profile; 120MM Outside Diameter; 31MM Width; Steel Cage Material; RBEC 1
UNSPSC	31171547

Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU 2213 ECJ
Weight / LBS	3.267
Bore	2.559 Inch 65 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Width	1.22 Inch 31 Millimeter
bore diameter:	65 mm
static load capacity:	180 kN
outside diameter:	120 mm
precision rating:	Not Rated
overall width:	31 mm
maximum rpm:	6700 RPM
flanges:	(2) Outer Ring
bearing material:	Steel
bore type:	Straight
cage material:	Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C0
closure type:	Open
ring separation:	Separable Ring
outer ring width:	31 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	1.5 mm
dynamic load capacity:	170 kN
series:	NU22
D1 ≈	103.2 mm
r1,2 min.	1.5 mm

r _{3,4} min.	1.5 mm
s max.	1.9 mm
d _a min.	74 mm
d _a max.	76 mm
d _b min.	81 mm
D _a max.	110.6 mm
r _a max.	1.5 mm
r _b max.	1.5 mm
Basic dynamic load rating C	170 kN
Basic static load rating C ₀	180 kN
Fatigue load limit P _u	24 kN
Calculation factor k _r	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	1.44 kg
Angle ring	HJ 2213 EC