

FAG F-575121 angular contact ball bearings

We work closely 95 mm d with our 32 mm B FAG F-575121 angular contact ball bearings manufacturing partners to bring the best value to customers.

d	95 mm
D	170 mm
B	32 mm
E	151.5 mm
F	113.5 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C3
Mass (without HJ ring)	2.89 kg
Dynamic load, C	166 kN
Static load, C0	195 kN
Fatigue limit load, Cu	21.9 kN
Nlim (oil)	4,700 rpm
Nlim (grease)	4,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	106 mm
da max	111 mm
db min	116 mm
Da max	159 mm
ra max	2 mm
r1a max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.84
EAN	4547359140194
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	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Long Description	95MM Bore; Straight Bore Profile; 170MM Outside Diameter; 32MM Width; Steel Cage Matetrial; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU219C3

Weight / LBS	6.254
Width	1.26 Inch 32 Millimeter
Bore	3.74 Inch 95 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
bore diameter:	95 mm
static load capacity:	195000 N
outside diameter:	170 mm
precision rating:	ISO Class 0
overall width:	32 mm
maximum rpm:	4700 rpm
flanges:	(2) Outer Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	Pressed Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C3
closure type:	Open
ring separation:	Separable Inner Ring
fillet radius:	2 mm
operating temperature range:	-40 to 120 °C
manufacturer product page:	Click here
dynamic load capacity:	166000 N