

# FAG B71919-E-2RSD-T-P4S angular contact ball bearings

Online FAG B71919-E-2RSD-T-P4S angular contact ball bearings Expert.More Choices. FAG B71919-E-2RSD-T-P4S angular contact ball bearings in 85 Bore Diameter (mm) Stock 85x120x18 Size (mm) & Ready to Ship Now!

Size (mm)	85x120x18
Bore Diameter (mm)	85
Outer Diameter (mm)	120
Width (mm)	18
d	85 mm
D	120 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	91,5 mm
da max	94 mm
Da max.	113,5 mm
ra max.	1 mm
Weight	0,536 Kg
Basic dynamic load rating (C)	32 kN
Basic static load rating (C0)	29,6 kN
(Grease) Lubrication Speed	5 400 r/min
(Oil) Lubrication Speed	6 300 r/min
rs min	1.1 mm
Radial clearance class	CN
Mass	0.54 kg

Dynamic load, C	32 kN
Static load, C0	29.6 kN
Fatigue limit load, Cu	1.33 kN
f0	16.4
Nlim (oil)	6,300 rpm
Nlim (grease)	5,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.83 Hz
Characteristic outer ring frequency, BPF0	7.64 Hz
Characteristic inner ring frequency, BRFI	9.36 Hz
da min	91.5 mm
Da max	113.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.536
EAN	4547359007039
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No

Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	85MM Bore; 120MM Outside Diameter; 18MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fi
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6917
Weight / LBS	1.18
Outside Diameter	4.724 Inch   120 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
Bore	3.346 Inch   85 Millimeter