

# FAG B7006-C-T-P4S angular contact ball bearings

FAG B7006-C-T-P4S angular contact ball bearings Product Brochures , Manufacturing Service 200x95x67 Size (mm) . 200 Bore Diameter (mm) Get Your Free.

Size (mm)	200x95x67
Bore Diameter (mm)	200
Outer Diameter (mm)	95
Width (mm)	67
d	95 mm
D	200 mm
B	67 mm
d2	118 mm
D1	168 mm
b	11.1 mm
K	6 mm
r1,2 – min.	3 mm
da – min.	109 mm
Da – max.	186 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	699 kN
Basic static load rating – C0	765 kN
Fatigue load limit – Pu	73.5 kN
Reference speed	2600 r/min
Limiting speed	3400 r/min
Calculation factor – e	0.33
Calculation factor – Y1	2

Calculation factor – Y2	3
Calculation factor – Y0	2
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	10.183
EAN	7316570033489
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch – Metric	Metric
Long Description	95MM Straight Bore; 200MM Outside Diameter; 67MM Width; C0-Medium Clearance; Shaft Mount; Double Row
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Weight / LBS	22.43
Bore	3.74 Inch   95 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter

Width	2.638 Inch   67 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
bore diameter:	95 mm
maximum rpm:	3400 RPM
outside diameter:	200 mm
operating temperature range:	Maximum of +390 °F
overall width:	67 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
precision rating:	Not Rated
internal clearance:	C0
finish/coating:	Uncoated
closure type:	Open
outer ring width:	67 mm
lubrication hole type:	Lubrication Groove & Hole
fillet radius:	2.5 mm
dynamic load capacity:	670 kN
series:	223
static load capacity:	765 kN
d2 ≈	118 mm
D1 ≈	168 mm
r1,2 min.	3 mm
da min.	109 mm
Da max.	186 mm
ra max.	2.5 mm
Basic dynamic load rating C	699 kN

Basic static load rating C <sub>0</sub>	765 kN
Fatigue load limit P <sub>u</sub>	73.5 kN
Calculation factor e	0.33
Calculation factor Y <sub>1</sub>	2
Calculation factor Y <sub>2</sub>	3
Calculation factor Y <sub>0</sub>	2
Mass bearing	10.5 kg