

# CYSD 7021CDF angular contact ball bearings

offers 100 Outer Diameter (mm) a CYSD 7021CDF angular contact ball bearings selection of 180x100x34 Size (mm) Genuine at 180 Bore Diameter (mm) Wholesale Prices. We are a CYSD 7021CDF angular contact ball bearings Certified Parts Retailer

Size (mm)	180x100x34
Bore Diameter (mm)	180
Outer Diameter (mm)	100
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
d1	130.95 mm
d2	115.22 mm
D1	150.9 mm
a	76 mm
r1,2 – min.	2.1 mm
r3,4 – min.	1.1 mm
da – min.	112 mm
Da – max.	168 mm
Db – max.	173 mm
ra – max.	2 mm
rb – max.	1 mm
Basic dynamic load rating – C	135 kN
Basic static load rating – C0	122 kN
Fatigue load limit – Pu	4.4 kN

Reference speed	4000 r/min
Limiting speed	4000 r/min
Calculation factor – kr	0.095
Calculation factor – ka	1.4
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.441
EAN	7316577150264
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Preload	Light
Mounting Arrangement	Universal
Inch – Metric	Metric

Long Description	100MM Bore; 180MM Outside Diameter; 34MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7220 BEGAY
Outside Diameter	7.087 Inch   180 Millimeter
Bore	3.937 Inch   100 Millimeter
Width	1.339 Inch   34 Millimeter
bore diameter:	100 mm
cage material:	Brass
outside diameter:	180 mm
outer ring width:	34 mm
overall width:	34 mm
finish/coating:	Uncoated
contact angle:	40 °
precision rating:	Not Rated
row type & fill slot:	Single-Row Non-Fill Slot
fillet radius:	2 mm
internal clearance:	C0
series:	72
closure type:	Open
d1 ≈	130.95 mm
d2 ≈	115.22 mm
D1 ≈	150.9 mm
r1,2 min.	2.1 mm
r3,4 min.	1.1 mm

da min.	112 mm
Da max.	168 mm
Db max.	173 mm
ra max.	2 mm
rb max.	1 mm
Basic dynamic load rating C	135 kN
Basic static load rating C0	122 kN
Fatigue load limit Pu	4.4 kN
Calculation factor A	0.239
Calculation factor kr	0.095
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	3.3 kg