

# Fersa F15051C tapered roller bearings

The online Fersa F15051C tapered roller bearings parts store gives you immediate access to a selection of more than 1.4 SKF Manufacturer Name million new, used, remanufactured. 0.0 Inventory

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	4.76
EAN	7316577151056
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3   ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	CB
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch – Metric	Metric

Long Description	85MM Bore; 180MM Outside Diameter; 41MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of B
Other Features	Normal Axial Internal Clearance
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7317 BECBF
Weight / LBS	10.483
d	85 mm
D	180 mm
B	41 mm
bore diameter:	85 mm
operating temperature range:	257 °F
outside diameter:	180 mm
cage material:	Steel
overall width:	41 mm
maximum rpm:	4300 rpm
contact angle:	40 °
finish/coating:	Uncoated
bore type:	Round
fillet radius:	3 mm
closure type:	Open
series:	73
bearing material:	Steel
weight:	9.81 lbs
radial dynamic load capacity:	146 kN

manufacturer product page:	<a href="#">Click here</a>
radial static load capacity:	122 kN
manufacturer upc number:	7316577151056
d1 ≈	122.3 mm
d2 ≈	103.03 mm
D1 ≈	144.95 mm
a	76 mm
r1,2 min.	3 mm
r3,4 min.	1.1 mm
da min.	99 mm
Da max.	166 mm
Db max.	173 mm
ra max.	2.5 mm
rb max.	1 mm
Basic dynamic load rating C	146 kN
Basic static load rating C0	122 kN
Fatigue load limit Pu	4.5 kN
Reference speed	4500 r/min
Limiting speed	4300 r/min
Calculation factor A	0.27
Calculation factor kr	0.1
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	4.45 kg