

PFI PW45840053CSHD angular contact ball bearings

PFI PW45840053CSHD angular contact ball bearings SEARCH – 52x20x15 Size (mm) 20 Outer Diameter (mm) Whether it's agriculture or construction equipment your working on, Has the you need.

Size (mm)	52x20x15
Bore Diameter (mm)	52
Outer Diameter (mm)	20
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
d1	27.5 mm
D1	40.8 mm
a	25 mm
r1,2 – min.	1.1 mm
da – min.	27 mm
Da – max.	45 mm
ra – max.	1 mm
Basic dynamic load rating – C	32 kN
Basic static load rating – C0	21.6 kN
Fatigue load limit – Pu	0.93 kN
Reference speed	18000 r/min
Limiting speed	24000 r/min
Calculation factor – ka	1.1
Calculation factor – e	0.95

Calculation factor – X	0.6
Calculation factor – Y0	0.58
Calculation factor – Y1	0.66
Calculation factor – Y2	1.07
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.184
EAN	7316576632235
Product Group	B00308
Enclosure	Open
Flush Ground	No
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	Brass
Contact Angle	35 Degree 4 Point
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	20MM Bore; 52MM Outside Diameter; 15MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Bal
Other Features	Split Inner Race
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing

Keyword String	Angular Contact
Manufacturer Item Number	QJ 304 MA
Weight / LBS	0.406
Outside Diameter	2.047 Inch 52 Millimeter
Width	0.591 Inch 15 Millimeter
Bore	0.787 Inch 20 Millimeter
inside diameter:	20 mm
precision rating:	ABEC 1 (ISO Class Normal)
outside diameter:	52 mm
cage material:	Brass
overall width:	15 mm
maximum rpm:	24000 RPM
internal clearance:	C0
finish/coating:	Uncoated
closure type:	Open
outer ring width:	15 mm
radial dynamic load capacity:	32 kN
fillet radius:	1 mm
radial static load capacity:	21.6 kN
series:	QJ
d1 ≈	27.5 mm
D1 ≈	40.8 mm
r1,2 min.	1.1 mm
da min.	27 mm
Da max.	45 mm
ra max.	1 mm
Basic dynamic load rating C	32 kN
Basic static load rating C0	21.6 kN
Fatigue load limit Pu	0.93 kN

Calculation factor A	0.00143
Calculation factor e	0.95
Calculation factor X	0.6
Calculation factor Y0	0.58
Calculation factor Y1	0.66
Calculation factor Y2	1.07
Mass bearing	0.18 kg