

FAG HCB7211-C-T-P4S angular contact ball bearings

FAG HCB7211-C-T-P4S angular contact ball bearings SEARCH – Whether it's agriculture or construction equipment your 175x140x18 Size (mm) working 140 Outer Diameter (mm) on, Has the you 175 Bore Diameter (mm) need.

Size (mm)	175x140x18
Bore Diameter (mm)	175
Outer Diameter (mm)	140
Width (mm)	18
d	140 mm
D	175 mm
B	18 mm
d1	150.7 mm
D2	166.7 mm
r1,2 – min.	1.1 mm
da – min.	146 mm
da – max.	150 mm
Da – max.	169 mm
ra – max.	1 mm
Basic dynamic load rating – C	39 kN
Basic static load rating – C0	46.5 kN
Fatigue load limit – Pu	1.7 kN
Limiting speed	2000 r/min
Calculation factor – kr	0.015
Calculation factor – f0	16
Inventory	0.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.893
EAN	7316577100559
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	140MM Bore; 175MM Outside Diameter; 18MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	61828 2RS1
Weight / LBS	1.96
Bore	5.512 Inch 140 Millimeter
Outside Diameter	6.89 Inch 175 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
bore diameter:	140 mm
static load capacity:	46.5 kN

outside diameter:	175 mm
precision rating:	Not Rated
overall width:	18 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
outer ring width:	18 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1 mm
internal clearance:	C0
maximum rpm:	2000 RPM
operating temperature range:	-40 to +210 °F
series:	61
dynamic load capacity:	39 kN
d1 ≈	150.7 mm
D2 ≈	166.7 mm
r1,2 min.	1.1 mm
da min.	146 mm
da max.	150 mm
Da max.	169 mm
ra max.	1 mm
Basic dynamic load rating C	39 kN
Basic static load rating C0	46.5 kN
Fatigue load limit Pu	1.66 kN
Calculation factor kr	0.015
Calculation factor f0	16
Mass bearing	0.99 kg