



Bearing No. 213

D	120 mm
d	65 mm
B	23 mm
Noun	Bearing
Bore	2.559 Inch 65 Millimeter
UNSPSC	31171504
series:	21
Category	Single Row Ball Bearing
Inventory	3.0
Enclosure	Open
Size (mm)	120x65x23
Snap Ring	No
Width (mm)	23
bore type:	Round
Weight / LBS	2.38
Mass bearing	1.05 kg
maximum rpm:	6000 RPM
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
closure type:	Open
D2	105.8 mm
d1	83.3 mm
Keyword String	Ball
bore diameter:	65 mm
cage material:	Steel
fillet radius:	1.5 mm
overall width:	23 mm
Bearing number	213

Limiting speed	6000 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Reference speed	10000 r/min
Manufacturer URL	http://www.skf.com
Long Description	65MM Bore; 120MM Outside Diameter; 23MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; Yes Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.906 Inch 23 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
precision rating:	ABEC 1 (ISO Class Normal)
outside diameter:	120 mm
outer ring width:	23 mm
Manufacturer Name	SKF
Weight / Kilogram	1.08
da min.	74 mm
Da max.	111 mm
Bore Diameter (mm)	120
Internal Clearance	C0-Medium
ra max.	1.5 mm
internal clearance:	C0
Outer Diameter (mm)	65
snap ring included:	Without Snap Ring
da - min.	74 mm
r1,2 min.	1.5 mm
ra - max.	1.5 mm

Da - max.	111 mm
Minimum Buy Quantity	N/A
static load capacity:	58.5 kN
D2 ?	105.8 mm
d1 ?	83.3 mm
row type & fill slot:	Single Row Filling Slot
r1,2 - min.	1.5 mm
dynamic load capacity:	60.5 kN
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	213
Internal Special Features	No
thrust application warning:	This product can not be used in Thrust Applications
Basic dynamic load rating C	60.5 kN
Basic dynamic load rating - C	60.5 kN
Maximum Capacity / Filling Slot	Yes
Fatigue load limit Pu	2.5 kN
Calculation factor kr	0.04
Fatigue load limit - Pu	2.5 kN
Calculation factor - kr	0.04
Basic static load rating C0	58.5 kN
Basic static load rating - C0	58.5 kN