

NBS 81168 thrust roller bearings

Enjoy High Margins on Competitive 180 Bore Diameter (mm) Pricing.Great Wholesale Products 70 Outer Diameter (mm) at Low 180x70x42 Size (mm) Costs.

Size (mm)	180x70x42
Bore Diameter (mm)	180
Outer Diameter (mm)	70
Width (mm)	42
d	70 mm
D	180 mm
B	42 mm
d1	103.5 mm
D1	145.95 mm
r1,2 – min.	3 mm
da – min.	86 mm
Da – max.	164 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	143 kN
Basic static load rating – C0	104 kN
Fatigue load limit – Pu	3.9 kN
Reference speed	8500 r/min
Limiting speed	5300 r/min
Calculation factor – kr	0.035
Calculation factor – f0	12.1
Inventory	2.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	4.92
EAN	7316576621246
Product Group	B00308
Enclosure	Open
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
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	70MM Bore; 180MM Outside Diameter; 42MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6414
Weight / LBS	10.83
Bore	2.756 Inch 70 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Outer Race Width	1.654 Inch 42 Millimeter
bore diameter:	70 mm
static load capacity:	104 kN
outside diameter:	180 mm
precision rating:	ABEC 1 (ISO Class Normal)

overall width:	42 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	42 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.5 mm
snap ring included:	Without Snap Ring
maximum rpm:	5300 RPM
internal clearance:	C0
series:	64
dynamic load capacity:	143 kN
d1 ≈	103.5 mm
D1 ≈	145.95 mm
r1,2 min.	3 mm
da min.	86 mm
Da max.	164 mm
ra max.	2.5 mm
Basic dynamic load rating C	143 kN
Basic static load rating C0	104 kN
Fatigue load limit Pu	3.9 kN
Calculation factor kr	0.035
Calculation factor f0	12.1
Mass bearing	4.93 kg