



Bearing No. 51212

D	95 mm
d	60 mm
H	26 mm
d1	95 mm
D1	62 mm
Noun	Bearing
Bore 1	2.362 Inch 60 Millimeter
Bore 2	2.441 Inch 62 Millimeter
Height	1.024 Inch 26 Millimeter
UNSPSC	31171507
Banded	No
Weight	0,65 Kg
ra max.	1 mm
da min.	81 mm
Da max.	74 mm
r2 min.	1 mm
r1 min.	1 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	60x95x26
Width (mm)	26
Weight / LBS	1.455
maximum rpm:	3800 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	60 mm
overall width:	26 mm
Other Features	Single Row
fillet radius:	1 mm
cage material:	Steel
Bearing number	51212
Thrust Bearing	Yes
Limiting speed	3800 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	2800 r/min
Outside Diameter	3.74 Inch 95 Millimeter
Long Description	60MM Bore 1; 62MM Bore 2; 95MM Outside Diameter; 26MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
outside diameter:	95 mm
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.661
D _a max.	74 mm
Bore Diameter (mm)	60
r _a max.	1 mm
d _a min.	81 mm
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
r _{1,2} min.	1 mm
separable or banded:	Separable
thrust bearing type:	Single-Direction

D ₁ ?	62 mm
Minimum load factor A	0.12
static load capacity:	140 kN
d ₁ ?	95 mm
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	59.2 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (Pu)	5,1
outside diameter design:	Straight
Manufacturer Item Number	51212
Single or Double Direction	Single Direction
Basic dynamic load rating C	59.2 kN
Basic dynamic load rating (C)	59,2 kN
Basic static load rating (C ₀)	140 kN
Fatigue load limit P _u	5.1 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C ₀	140 kN
Mass bearing (including seat washer where applicable)	0.65 kg