



BEARING FORGE OF AMERICA CORP.



6 mm x 19 mm x 6 mm skf 626 bearing

Bearing No. 626

Size	6x19x6 mm
Bore Diameter	6 mm
Outer Diameter	19 mm
Width	6 mm
d	6 mm
D	19 mm
B	6 mm
C	6 mm
d1	11,1 mm
r1 min.	0,3 mm
r2 min.	0,3 mm
D1	15,2 mm
D2	16,5 mm
da min.	8,4 mm
Da max.	16,6 mm
rc max.	0,3 mm
Weight	0,0081 Kg
Basic dynamic load rating (C)	2,34 kN
Basic static load rating (C0)	0,95 kN
Fatigue load limit (Pu)	0,04
Reference speed	80000 r/min
Limiting speed	50000 r/min
Calculation factor (f0)	13
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF

626 Bearing 2D drawings and 3D CAD models



BEARING FORGE OF AMERICA CORP.

Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	7316577093622
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	6MM Bore; 19MM Outside Diameter; 6MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	626
Weight / LBS	0.02
Outer Race Width	0.236 Inch 6 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter
Bore	0.236 Inch 6 Millimeter
bore diameter:	6 mm
static load capacity:	0.95 kN



BEARING FORGE OF AMERICA CORP.

outside diameter:	19 mm
precision rating:	ABEC 3 (ISO Class 6)
overall width:	6 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	6 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.3 mm
snap ring included:	Without Snap Ring
maximum rpm:	50000 RPM
internal clearance:	C0
series:	62
dynamic load capacity:	2.34 kN
d_1	11.1 mm
D_2	16.5 mm
d_a min.	8.4 mm
D_a max.	16.6 mm
r_a max.	0.3 mm
Basic dynamic load rating C	2.34 kN
Basic static load rating C_0	0.95 kN
Fatigue load limit P_u	0.04 kN
Calculation factor k_r	0.025
Calculation factor f_0	13
Mass bearing	0.0081 kg