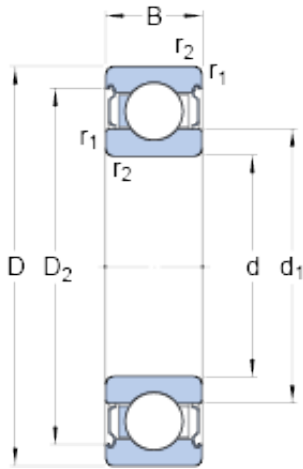




Shenzhen Youmeite Bearings Co., Ltd.



17 mm x 40 mm x 12 mm SKF 6203-2Z/VA228
deep groove ball bearings

Bearing No. 6203-2Z/VA228

6203-2Z/VA228 Bearing 2D drawings and 3D CAD models

Size	40x17x12 mm
Bore Diameter	40 mm
Outer Diameter	17 mm
Width	12 mm
d	17 mm
D	40 mm
B	12 mm
d ₁	24.5 mm
D ₂	34.98 mm
r _{1,2} - min.	0.6 mm
d _a - min.	21.2 mm
d _a - max.	24.4 mm
D _a - max.	35.8 mm
r _a - max.	0.6 mm
Basic dynamic load rating - C	10 kN
Basic static load rating - C ₀	4.8 kN
Limiting speed	310 r/min
Limiting temperature - T	350 ° C
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.069
EAN	7316571438436



Shenzhen Youmeite Bearings Co., Ltd.

Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Coronet Cage
Cage Material	Graphite
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	17MM Bore; 40MM Outside Diameter; 12MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Coronet Cage Internal Special Features; C0-Medium Internal Clear
Other Features	Deep Groove Extreme Temperature Variant
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	6203-2Z/VA228
Weight / LBS	0.152
Outside Diameter	1.575 Inch 40 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	0.669 Inch 17 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter
bore diameter:	17 mm



Shenzhen Youmeite Bearings Co., Ltd.

precision rating:	Not Rated
outside diameter:	40 mm
finish/coating:	Uncoated
overall width:	12 mm
cage material:	Graphite
bore type:	Round
outer ring width:	12 mm
closure type:	Double Shielded
fillet radius:	0.6 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	310 RPM
internal clearance:	C0
series:	62
operating temperature range:	-240 to +660 ° F
resistance features:	Corrosion Resistant, Extreme Temperature
static load capacity:	4.75 kN
d_1	24.5 mm
D_2	34.98 mm
$r_{1,2}$ min.	0.6 mm
d_a min.	21.2 mm
d_a max.	24.4 mm
D_a max.	35.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	9.95 kN
Basic static load rating C_0	4.75 kN
Limiting temperature T max.	350 ° C
Mass bearing	0.068 kg