

# SKF VKBA 3645 wheel bearings

YOU'LL FIND AN EXTENSIVE SELECTION OF 140x55x33 Size (mm) SKF VKBA 3645 wheel bearings FOR SALE.

Size (mm)	140x55x33
Bore Diameter (mm)	140
Outer Diameter (mm)	55
Width (mm)	33
d	55 mm
D	140 mm
B	33 mm
d1	81.58 mm
D1	113.15 mm
r1,2 – min.	2.1 mm
da – min.	69 mm
Da – max.	126 mm
ra – max.	2 mm
Basic dynamic load rating – C	99.5 kN
Basic static load rating – C0	62 kN
Fatigue load limit – Pu	2.6 kN
Reference speed	11000 r/min
Limiting speed	7000 r/min
Calculation factor – kr	0.035
Calculation factor – f0	12.1
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.36

EAN	7316576621192
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	55MM Bore; 140MM Outside Diameter; 33MM 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	6411
Weight / LBS	5.2
Bore	2.165 Inch   55 Millimeter
Outer Race Width	1.299 Inch   33 Millimeter
Outside Diameter	5.512 Inch   140 Millimeter
bore diameter:	55 mm
static load capacity:	62 kN
outside diameter:	140 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	33 mm
finish/coating:	Uncoated

bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	33 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
snap ring included:	Without Snap Ring
maximum rpm:	7000 RPM
internal clearance:	C0
series:	64
dynamic load capacity:	99.5 kN
d1 ≈	81.58 mm
D1 ≈	113.15 mm
r1,2 min.	2.1 mm
da min.	69 mm
Da max.	126 mm
ra max.	2 mm
Basic dynamic load rating C	99.5 kN
Basic static load rating C0	62 kN
Fatigue load limit Pu	2.6 kN
Calculation factor kr	0.035
Calculation factor f0	12.1
Mass bearing	2.35 kg