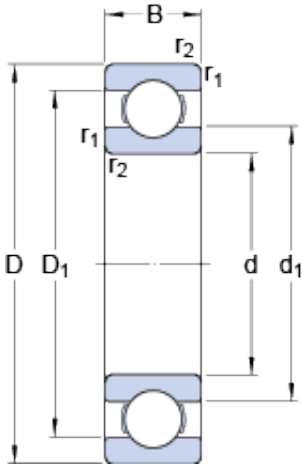




Air Suspension Bearing Co., Ltd



190 mm x 340 mm x 55 mm SKF 6238 deep groove ball bearings

Bearing No. 6238

6238 Bearing 2D drawings and 3D CAD models

Size	340x190x55 mm
Bore Diameter	340 mm
Outer Diameter	190 mm
Width	55 mm
d	190 mm
D	340 mm
B	55 mm
d ₁	239.5 mm
D ₁	289.75 mm
r _{1,2} - min.	4 mm
d _a - min.	207 mm
D _a - max.	323 mm
r _a - max.	3 mm
Basic dynamic load rating - C	255 kN
Basic static load rating - C ₀	280 kN
Fatigue load limit - P _u	7.4 kN
Reference speed	3800 r/min
Limiting speed	2400 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	15
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



Air Suspension Bearing Co., Ltd

Weight / Kilogram	0
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	190MM Bore; 340MM Outside Diameter; 55MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
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
Weight / LBS	19.5
Bore	7.48 Inch 190 Millimeter
Outer Race Width	2.165 Inch 55 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	13.386 Inch 340 Millimeter
d ₁	239.5 mm
D ₁	289.75 mm



Air Suspension Bearing Co., Ltd

$r_{1,2}$ min.	4 mm
d_a min.	207 mm
D_a max.	323 mm
r_a max.	3 mm
Basic dynamic load rating C	255 kN
Basic static load rating C_0	280 kN
Fatigue load limit P_u	7.35 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Mass bearing	19.3 kg