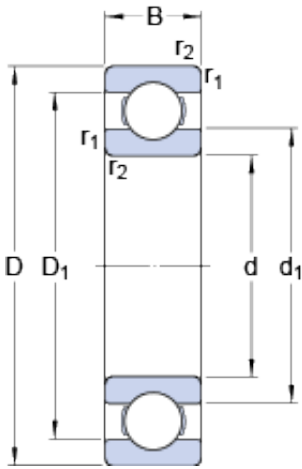




NUP BEARING LTD



140 mm x 250 mm x 42 mm skf 6228 Deep groove ball bearings

Bearing No. 6228

6228 Bearing 2D drawings and 3D CAD models

Size	250x140x42 mm
Bore Diameter	140 mm
Outer Diameter	140 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
d ₁	175.5 mm
D ₁	212.5 mm
r _{1,2} - min.	3 mm
d _a - min.	154 mm
D _a - max.	236 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	165 kN
Basic static load rating - C ₀	150 kN
Fatigue load limit - P _u	4.6 kN
Reference speed	5300 r/min
Limiting speed	3400 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.9
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



NUP BEARING LTD

Weight / Kilogram	7.78
EAN	7316576623141
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	140MM Bore; 250MM Outside Diameter; 42MM 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	6228
Weight / LBS	17.14
Bore	5.512 Inch 140 Millimeter
Outside Diameter	9.843 Inch 250 Millimeter
Outer Race Width	1.654 Inch 42 Millimeter
bore diameter:	140 mm
static load capacity:	150 kN
outside diameter:	250 mm



NUP BEARING LTD

precision rating:	ABEC 1 (ISO Class Normal)
overall width:	42 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	42 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.5 mm
snap ring included:	Without Snap Ring
maximum rpm:	3400 RPM
internal clearance:	C0
series:	62
dynamic load capacity:	165 kN
d_1	175.5 mm
D_1	212.5 mm
$r_{1,2}$ min.	3 mm
d_a min.	154 mm
D_a max.	236 mm
r_a max.	2.5 mm
Basic dynamic load rating C	165 kN
Basic static load rating C_0	150 kN
Fatigue load limit P_u	4.55 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.9
Mass bearing	7.77 kg