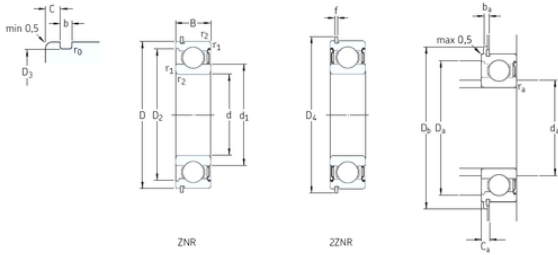




NTN-SNR BEARING RULMENTI S.R.L.



60 mm x 110 mm x 22 mm skf 212-ZNR Deep groove ball bearings

Bearing No. 212-ZNR

212-ZNR Bearing 2D drawings and 3D CAD models

Size	60x110x22 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	22 mm
d	60 mm
D	110 mm
B	22 mm
C	22 mm
b	2,7 mm
d1	75,5 mm
f	2,46 mm
r0 max.	0,6 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
C	3,28 mm
D2	98 mm
D3	106,81 mm
D4	116,6 mm
ba min.	3 mm
Ca max.	5,74 mm
da min.	69 mm
da max	75,4 mm
Da max.	101 mm
Db min.	118 mm
ra max.	1,5 mm



NTN-SNR BEARING RULMENTI S.R.L.

Weight	0,85 Kg
Basic dynamic load rating (C)	56,1 kN
Basic static load rating (C0)	50 kN
Fatigue load limit (Pu)	2,12
Reference speed	11000 r/min
Limiting speed	6700 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.898
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	Yes
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	60MM Bore; 110MM Outside Diameter; 22MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; Yes Filling Slot; Yes 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



NTN-SNR BEARING RULMENTI S.R.L.

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	212 ZNR
Weight / LBS	1.94
Outer Race Width	0.866 Inch 22 Millimeter
Bore	2.362 Inch 60 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
bore diameter:	60 mm
static load capacity:	50 kN
outside diameter:	110 mm
precision rating:	ABEC 3 (ISO Class 6)
overall width:	22 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Single Shield
outer ring width:	22 mm
row type & fill slot:	Single Row Filling Slot
fillet radius:	1.5 mm
snap ring included:	With Snap Ring
maximum rpm:	6700 RPM
internal clearance:	C0
series:	21
dynamic load capacity:	56.1 kN
thrust application warning:	This product can not be used in Thrust Applications
d_1	75.5 mm
D_2	98 mm
D_3	106.81 mm
D_4	116.6 mm
r_0 max.	0.6 mm
$r_{1,2}$ min.	1.5 mm
d_a min.	69 mm



NTN-SNR BEARING RULMENTI S.R.L.

d_a max.	75.4 mm
D_a max.	101 mm
D_b min.	118 mm
b_a min.	3 mm
C_a max.	5.74 mm
r_a max.	1.5 mm
Basic dynamic load rating C	56.1 kN
Basic static load rating C_0	50 kN
Fatigue load limit P_u	2.12 kN
Calculation factor k_r	0.04
Mass bearing	0.85 kg
Snap ring	SP 110