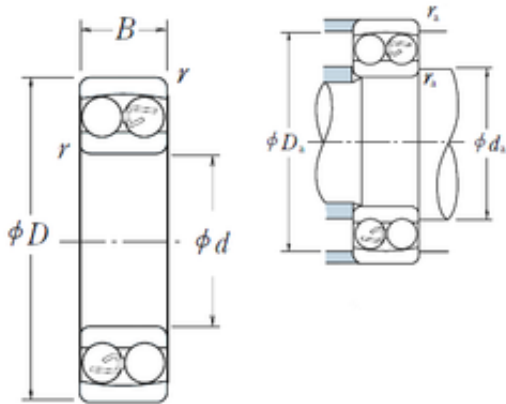




Ruville BEARING COMPANY

60 mm x 110 mm x 28 mm NSK 2212 self aligning ball bearings

Bearing No. 2212



2212 Bearing 2D drawings and 3D CAD models

Size	60x110x28 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	28 mm
d	60 mm
D	110 mm
B	28 mm
C	28 mm
r min.	1,5 mm
da min.	68 mm
Da max.	102 mm
ra max.	1,5 mm
Weight	1,03 Kg
Basic dynamic load rating (C)	34 kN
Basic static load rating (C0)	12,6 kN
(Grease) Lubrication Speed	5 300 r/min
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,4
Calculation factor (Y2)	3,5
bore diameter:	60 mm
precision rating:	ABEC1, P0
outside diameter:	110 mm
maximum rpm:	6700 rpm
overall width:	28 mm



Ruville BEARING COMPANY

cage material:	Steel Cage
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
fillet radius:	1.5 mm
internal clearance:	C0
series:	2200
dynamic load capacity:	34000 N
SRI	6.25
Y3	2.3
hidYobi	2212
LangID	1
PCD	85
D_	110
Y2	3.5
SREX	0
cyl count	18
B_	28
hidTable	ecat_NSSAB
Oil rpm	6300
SRE	0
Y0	2.4
mass	1.03
ra	1.5
GRS rpm	5300
SRIX	0.05
groove inner	73.083
D_a	102
SRIN	0
C0	12.6
groove outer	98.362
SREN	0



Ruville BEARING COMPANY

X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	68
X2	0.65
e	0.28
yobi	2212
r	1.5
KBRG	1354
CAng	10.53
cyl dia	11.906