

2212 NSK 60x110x28mm bore type: Straight Self aligning ball bearings

Bearing number	2212
Size (mm)	60x110x28
Brand	NSK
Bore diameter (mm)	60
Outer diameter (mm)	110
Width (mm)	28
d	60 mm
D	110 mm
B	28 mm
C	28 mm
r min.	1.5 mm
da min.	60 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 (a)	0.28
Calculation factor (Y0)	2.4
Calculation factor (Y2)	3.5
bore diameter: precision rating:	ABEC1, P0
outside diameter:	110 mm
Maximum rpm:	6700 rpm
overall width:	28 mm
case material:	Steel Case
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
fillet radius:	1.5 mm
internal clearance:	C0
series:	2200
dynamic load capacity:	34000 N
S01	6.25
Y3	2.3
hidY0b1	2212
langID	1
PCD	85
D	110
Y2	3.5
SREX	0
ctl_tcount	10
S	28
CAD	