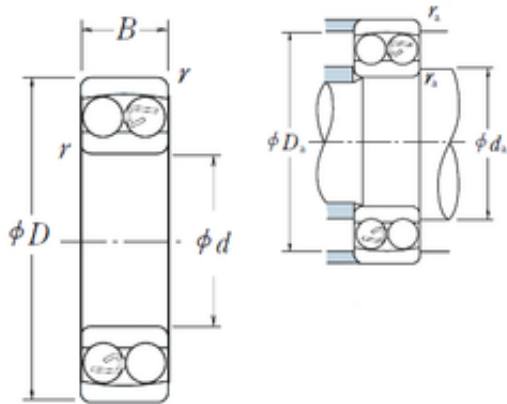




## Lamar parts manufacturing company



1210 Bearing 2D drawings and 3D CAD models

### 50 mm x 90 mm x 20 mm NSK 1210 self aligning ball bearings

Bearing No. 1210

Size	50x90x20 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
C	20 mm
r min.	1,1 mm
da min.	56,5 mm
Da max.	83,5 mm
ra max.	1 mm
Weight	0,525 Kg
Basic dynamic load rating (C)	22,8 kN
Basic static load rating (C0)	8,1 kN
(Grease) Lubrication Speed	6 300 r/min
(Oil) Lubrication Speed	8 000 r/min
Calculation factor (e)	0,21
Calculation factor (Y0)	3,2
Calculation factor (Y2)	4,7
SRI	5
Y3	3.1
hidYobi	1210
LangID	1
PCD	69.4



## Lamar parts manufacturing company

D_	90
Y2	4.7
SREX	0
cyl count	18
B_	20
hidTable	ecat_NSSAB
Oil rpm	8000
SRE	0
Y0	3.2
mass	0.525
ra	1
GRS rpm	6300
SRIX	0.04
groove inner	59.87
D_a	83.5
SRIN	0
C0	8.1
groove outer	79.572
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	56.5
X2	0.65
e	0.21
yobi	1210
r	1.1
KBRG	1352
CAng	7.795
cyl dia	9.525