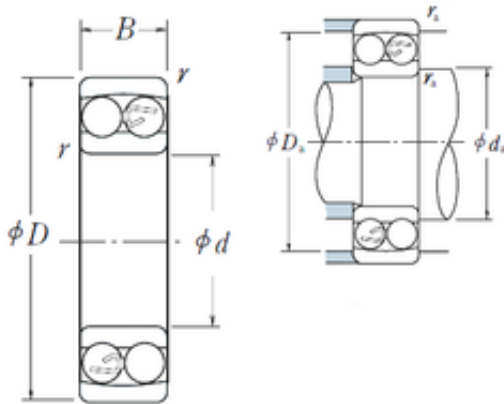




# MAK Metallurgy Heavy Bearing Manufact...

50 mm x 90 mm x 20 mm NSK self-aligning ball bearing 1210 50X90X20 mm

Bearing No. 1210



1210 Bearing 2D drawings and 3D CAD models

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



## MAK Metallurgy Heavy Bearing Manufact...

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