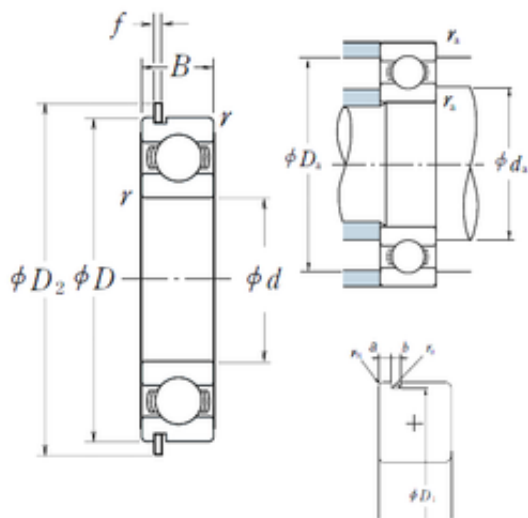




## NTN BEARING-SUDAMERICANA, S.A.



### 105 mm x 145 mm x 20 mm NSK 6921NR Ball bearing

Bearing No. 6921NR

Size	105x145x20 mm
Bore Diameter	105 mm
Outer Diameter	145 mm
Width	20 mm
d	105 mm
D	145 mm
B	20 mm
C	20 mm
rn	0,5 mm
a	3,3 mm
b	1,9 mm
f	1,7 mm
r min.	1,1 mm
r0 max.	0,6 mm
D1	142,6 mm
D2	150,7 mm
da min.	111,5 mm
da max	116 mm
Da max.	138,5 mm
ra max.	1 mm
Weight	0,856 Kg
Basic dynamic load rating (C)	42,5 kN
Basic static load rating (C0)	42 kN
(Grease) Lubrication Speed	4 300 r/min
(Oil) Lubrication Speed	5 300 r/min

6921NR Bearing 2D drawings and 3D CAD models



## NTN BEARING-SUDAMERICANA, S.A.

SRI	6.16
hidYobi	6921NR
LangID	1
ro	0.6
D_	145
SREX	0.025
B_	20
da min	111.5
hidTable	ecat_NS RDGB
Oil rpm	5300
SRE	6.16
Cy	4.7
mass	0.856
GRS rpm	4300
ra	1
SRIX	0.025
D_a	138.5
SRIN	-0.025
C0	42
fo	16.5
SREN	-0.025
DE_	136.906
Prod_Type3	DGBB_SR_NR_OT
DA_	11.906
bomp	0
Z_	18
yobi	6921NR
Dx	152
C_conv	42500
ALPHA_	0
SDM_	125
r	1.1



## NTN BEARING-SUDAMERICANA, S.A.

KBRG	6101
SBRG	19
DI_	113.094