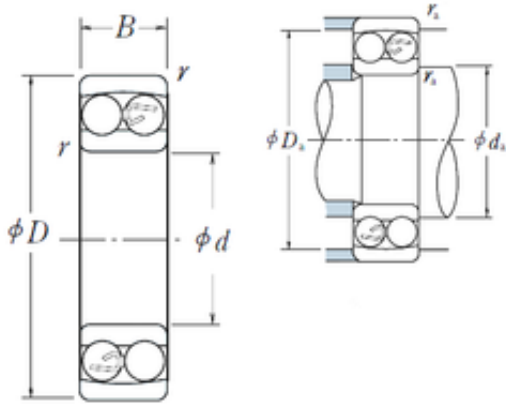




NTN Bearing Manufacturing

85 mm x 150 mm x 28 mm NSK 1217 self aligning ball bearings

Bearing No. 1217



1217 Bearing 2D drawings and 3D CAD models

Size	85x150x28 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	28 mm
d	85 mm
D	150 mm
B	28 mm
C	28 mm
r min.	2 mm
da min.	94 mm
Da max.	141 mm
ra max.	2 mm
Weight	2,09 Kg
Basic dynamic load rating (C)	49,5 kN
Basic static load rating (C0)	20,8 kN
(Grease) Lubrication Speed	3 800 r/min
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (e)	0,17
Calculation factor (Y0)	3,8
Calculation factor (Y2)	5,7
SRI	7.5
Y3	3.7
hidYobi	1217
LangID	1
PCD	118



NTN Bearing Manufacturing

D_	150
Y2	5.7
SREX	0
cyl count	21
B_	28
hidTable	ecat_NSSAB
Oil rpm	4500
SRE	0
Y0	3.8
mass	2.05
ra	2
GRS rpm	3800
SRIX	0.065
groove inner	103.707
D_a	141
SRIN	0
C0	20.8
groove outer	133.058
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	94
X2	0.65
e	0.17
yobi	1217
r	2
KBRG	1352
CAng	6.527
cyl dia	14.288