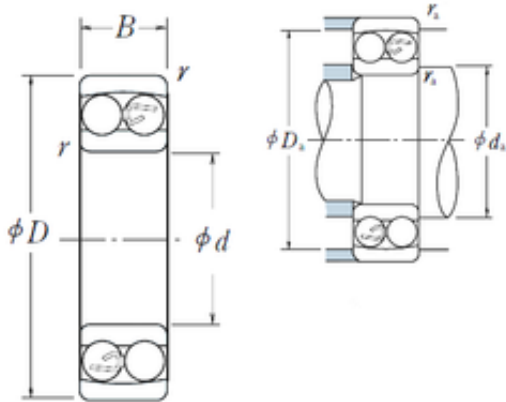




J&M Bearing Engineering

1209 KTN3C3 NSK Self Aligning Ball Bearing

Bearing No. 1209



1209 Bearing 2D drawings and 3D CAD models

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
d	45 mm
D	85 mm
B	19 mm
C	19 mm
r min.	1,1 mm
da min.	51,5 mm
Da max.	78,5 mm
ra max.	1 mm
Weight	0,465 Kg
Basic dynamic load rating (C)	22 kN
Basic static load rating (C0)	7,35 kN
(Grease) Lubrication Speed	7 100 r/min
(Oil) Lubrication Speed	8 500 r/min
Calculation factor (e)	0,21
Calculation factor (Y0)	3,1
Calculation factor (Y2)	4,7
SRI	5
Y3	3
hidYobi	1209
LangID	1
PCD	64,4
D_	85



J&M Bearing Engineering

Y2	4.7
SREX	0
cyl count	16
B_	19
hidTable	ecat_NSSAB
Oil rpm	8500
SRE	0
Y0	3.1
mass	0.465
ra	1
GRS rpm	7100
SRIX	0.04
groove inner	54.87
D_a	78.5
SRIN	0
C0	7.35
groove outer	74.551
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	51.5
X2	0.65
e	0.21
yobi	1209
r	1.1
KBRG	1352
CAng	7.956
cyl dia	9.525