



2219 Bearing 2D drawings and 3D CAD models

2219 NSK Self Aligning Ball Bearings

Bearing No. 2219

Size	95x170x43 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	43 mm
d	95 mm
D	170 mm
B	43 mm
C	43 mm
r min.	2,1 mm
da min.	106 mm
Da max.	159 mm
ra max.	2 mm
Weight	3,87 Kg
Basic dynamic load rating (C)	84 kN
Basic static load rating (C0)	34,5 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (e)	0,27
Calculation factor (Y0)	2,5
Calculation factor (Y2)	3,7
SRI	10
Y3	2.4
hidYobi	2219
LangID	1
PCD	132.5
D_	170

Y2	3.7
SREX	0
cyl count	19
B_	43
hidTable	ecat_NSSAB
Oil rpm	4000
SRE	0
Y0	2.5
mass	3.76
ra	2
GRS rpm	3400
SRIX	0.08
groove inner	113.434
D_a	159
SRIN	0
C0	34.5
groove outer	153.618
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	106
X2	0.65
e	0.27
yobi	2219
r	2.1
KBRG	1354
CAng	10.057
cyl dia	19.05