



1201 Bearing 2D drawings and 3D CAD models

NSK 1201 self aligning ball bearings

Bearing No. 1201

Size	12x32x10 mm
Bore Diameter	12 mm
Outer Diameter	32 mm
Width	10 mm
d	12 mm
D	32 mm
B	10 mm
C	10 mm
r min.	0,6 mm
da min.	16 mm
Da max.	28 mm
ra max.	0,6 mm
Weight	0,039 Kg
Basic dynamic load rating (C)	5,7 kN
Basic static load rating (C0)	1,27 kN
(Grease) Lubrication Speed	22 000 r/min
(Oil) Lubrication Speed	26 000 r/min
Calculation factor (e)	0,36
Calculation factor (Y0)	1,8
Calculation factor (Y2)	2,7
SRI	2.5
Y3	1.8
hidYobi	1201
LangID	1
PCD	21.2
D_	32



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Y2	2.7
SREX	0
cyl count	10
B_	10
hidTable	ecat_NSSAB
Oil rpm	26000
SRE	0
Y0	1.8
mass	0.039
ra	0.6
GRS rpm	22000
SRIX	0.03
groove inner	16.432
D_a	28
SRIN	0
C0	1.27
groove outer	26.555
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	16
X2	0.65
e	0.36
yobi	1201
r	0.6
KBRG	1352
CAng	13.399
cyl dia	4.762