

127 NSK 7x22x7mm LangID 1

Self aligning ball bearings

Bearing number	127
Size (mm)	7x22x7
Brand	NSK
Bore Diameter (mm)	7
Outer Diameter (mm)	22
Width (mm)	7
d	7 mm
D	22 mm
B	7 mm
C	7 mm
r min.	0.3 mm
da min.	9 mm
Da max.	20 mm
ra max.	0.3 mm
Weight	0.013 Kg
Basic dynamic load rating (C)	2.75 kN
Basic static load rating (C0)	0.6 kN
(fGrease) Lubrication Speed	20 000 r/min
(oil) Lubrication Speed	32 000 r/min
Calculation factor (e)	0.31
Calculation factor (Y0)	2.1
Calculation factor (Y2)	3.1
YS	1.67
Y0	2
h170b1	127
LangID	1
PCD	16
D ₁	22
SREX	0
cyl count	11
B	7
CAD	http://service.web2cad.co.jp/pcom/Make-NSK_FB&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asstab.prj&varset={STAN-1}_{ORDER=127}_{SD=7}_{D=22}_{B=7}_{R=0.3}_{CRI=2750}_{COKI=600}_{CR2=200}_{COK2=611}_{LG=20000}_{LO=32000}_{DA1=0.0}_{DA2=20.0}_{RA=0.3}_{E=0.31}_{Y2=3.1}_{Y3=2.00}_{Y0=2.10}_{MSS=0.013}
h170b1e	ecat_MSSAB
oil rpm	32000
SRE	0
Y0	2.1
MSS	0.013
ra	0.3
GRC rpm	20000
SREX	0.03
groove inner	12.822
D ₂	20
SREH	0
CB	0.6
groove outer	19.517
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	9
X2	0.65
e	0.31
y0b1	127
F	0.3
MSS	132
CANg	11.74
cyl dia	3.175
calcUrl	/BearingGuide/html/calculation.jsp