



Zaozhuang Yiding Bearing Co., Ltd.



17,455 mm x 36,525 mm x 11,112 mm NSK
A5069/A5144 tapered roller bearings

Bearing No. A5069/A5144

A5069/A5144 Bearing 2D drawings and 3D CAD models

Size	17.455x36.525x11.112 mm
Bore Diameter	17,455 mm
Outer Diameter	36,525 mm
Width	11,112 mm
d	17,455 mm
D	36,525 mm
T	11,112 mm
B	11,112 mm
C	7,938 mm
ra1 max.	1,5 mm
a	8,9 mm
r min.	1,5 mm
r1 min.	1,5 mm
Da	30 mm
db	21,5 mm
ra max.	1,5 mm
da	23,5 mm
Db	33,5 mm
Weight	0,05 Kg
Basic dynamic load rating (C)	11,6 kN
Basic static load rating (C0)	11 kN
(Grease) Lubrication Speed	10000 r/min
(Oil) Lubrication Speed	14000 r/min
Calculation factor (e)	0,49
Calculation factor (Y0)	0,68



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LangID	1
ALP23	0
outer r	1.5
ALP22	0
D_	36.525
ALP21	36
SHOG_yobi	A5069R/A5144R
RAr	52.176
inner r	1.5
GRS rpm	10000
D_b	33.5
D_a	30
DE_	30.027
SLR	7
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	18
SDM_	26.016
DA1	4.551
DA2	3.945
hidYobi	A5069/A5144
Y1	1.2
B_	11.112
Oil rpm	14000
hidTable	ecat_NSTPRI
Y0	0.68
inner ra	1.5
outer rb	1.5
C0	11
CUP	0.02
e	0.49
DA_	4.25



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BET21	5
BET22	0
BET23	0
Z_	12
C_	7.938
yobi	A5069/A5144
KBRG	3161
CONE	0.03
DI_	21.852