



HR32030XJ NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR32030XJ

HR32030XJ Bearing 2D drawings and 3D CAD models

Size	150x225x48 mm
Bore Diameter	150 mm
Outer Diameter	225 mm
Width	48 mm
d	150 mm
D	225 mm
T	48 mm
B	48 mm
C	36 mm
a	49,8 mm
r min.	3 mm
r1 min.	2,5 mm
da min.	168 mm
Da min	202 mm
Da max.	213 mm
db max.	164 mm
Db min.	216 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	6,6 Kg
Basic dynamic load rating (C)	375 kN
Basic static load rating (C0)	650 kN
(Grease) Lubrication Speed	1400 r/min
(Oil) Lubrication Speed	2000 r/min
Calculation factor (e)	0,46



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Calculation factor (Y0)	0,72
LangID	1
outer r	2.5
D_	225
TC-BET22	0
TC-BET21	3
TC-BET23	0
inner r	3
mass	6.6
GRS rpm	1400
D_b	216
Cr	38000
TC-RA	368.06
DE_	204.681
T-ALP23	0
db	164
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	168
T-ALP21	34
Iso	4EC
ALPHA_	17
SDM_	187.083
SBRG	20
D_a2	202
hidYobi	HR32030XJ
Y1	1.3
D_a1	213
B_	48
hidTable	ecat_NSTPRM
Oil rpm	2000
C0r	66500



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Y0	0.72
TC-SLR	35
inner ra	2.5
outer rb	2
C0	650
Sa	8
Sb	12
e	0.46
DA_	18.356
Z_	28
C_	36
yobi	HR32030XJ
TC-DA1	19.269
TC-DA2	17.443
KBRG	3111
DI_	169.484