



30 mm x 55 mm x 17 mm nsk hr32006xj bearing

Bearing No. hr32006xj

Size	30x55x17 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	17 mm
d	30 mm
D	55 mm
T	17 mm
B	17 mm
C	13 mm
a	13,5 mm
r min.	1 mm
r1 min.	1 mm
da min.	39 mm
Da min	47 mm
Da max.	49 mm
db max.	35 mm
Db min.	53 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,172 Kg
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	44,5 kN
(Grease) Lubrication Speed	6700 r/min
(Oil) Lubrication Speed	9000 r/min
Calculation factor (e)	0,43
Calculation factor (Y0)	0,77

hr32006xj Bearing 2D drawings and 3D CAD models



PRECISION BEARING CORP.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.2
Product Group	B04334
LangID	1
outer r	1
D_	55
TC-BET22	50
TC-BET21	3
TC-BET23	0
inner r	1
mass	0.172
GRS rpm	6700
D_b	53
Cr	3700
TC-RA	93.5
DE_	48.166
T-ALP23	0
db	35
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	39
T-ALP21	32
Iso	4CC
ALPHA_	16
SDM_	42.51
SBRG	20
D_a2	47
hidYobi	HR32006XJ
Y1	1.4



PRECISION BEARING CORP.

D_a1	49
B_	17
hidTable	ecat_NSTPRM
Oil rpm	9000
C0r	4550
Y0	0.77
TC-SLR	12
inner ra	1
outer rb	1
C0	44.5
Sa	3
Sb	4
e	0.43
DA_	5.855
Z_	19
C_	13
yobi	HR32006XJ
TC-DA1	6.254
TC-DA2	5.455
KBRG	3111
DI_	36.853