



Timken BEARINGS INDUSTRY



40 mm x 80 mm x 23 mm NSK HR32208CJ tapered roller bearings

Bearing No. HR32208CJ

HR32208CJ Bearing 2D drawings and 3D CAD models

Size	40x80x24.75 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	24,75 mm
d	40 mm
D	80 mm
T	24,75 mm
B	23 mm
C	19 mm
a	21,9 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	51 mm
Da min	65 mm
Da max.	71 mm
db max.	47 mm
Db min.	76 mm
ra max.	1,5 mm
rb max.	1,5 mm
Weight	0,558 Kg
Basic dynamic load rating (C)	74 kN
Basic static load rating (C0)	90,5 kN
(Grease) Lubrication Speed	4500 r/min
(Oil) Lubrication Speed	6300 r/min
Calculation factor (e)	0,55



Timken BEARINGS INDUSTRY

Calculation factor (Y0)	0,6
LangID	1
outer r	1.5
D_	80
TC-BET22	20
TC-BET21	5
TC-BET23	0
inner r	1.5
mass	0.558
GRS rpm	4500
D_b	76
Cr	7550
TC-RA	108.167
DE_	68.354
T-ALP23	0
db	47
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	51
T-ALP21	40
Iso	5DC
ALPHA_	20
SDM_	59.461
SBRG	22
D_a2	65
hidYobi	HR32208CJ
Y1	1.1
D_a1	71
B_	23
hidTable	ecat_NSTPRM
Oil rpm	6300
C0r	9200



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Y0	0.6
TC-SLR	16.5
inner ra	1.5
outer rb	1.5
C0	90.5
Sa	3
Sb	5.5
e	0.55
DA_	9.302
Z_	18
C_	19
yobi	HR32208CJ
TC-DA1	10.064
TC-DA2	8.539
KBRG	3111
DI_	50.567