



30248 NSK CYLINDRICAL ROLLER BEARING

Bearing No. 30248

30248 Bearing 2D drawings and 3D CAD models

Size	240x440x79 mm
Bore Diameter	240 mm
Outer Diameter	440 mm
Width	79 mm
d	240 mm
D	440 mm
T	79 mm
B	72 mm
C	60 mm
a	85,1 mm
r min.	5 mm
r1 min.	4 mm
da min.	267 mm
Da min	384 mm
Da max.	422 mm
db max.	288 mm
Db min.	408 mm
ra max.	4 mm
rb max.	3 mm
Weight	45,2 Kg
Basic dynamic load rating (C)	990 kN
Basic static load rating (C0)	1400 kN
(Grease) Lubrication Speed	750 r/min
(Oil) Lubrication Speed	1000 r/min
Calculation factor (e)	0,44



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Calculation factor (Y0)	0,74
LangID	1
outer r	4
D_	440
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	5
mass	45.2
GRS rpm	750
D_b	408
Cr	101000
TC-RA	706.895
DE_	389.307
T-ALP23	0
db	288
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	267
T-ALP21	33
Iso	-
ALPHA_	16.5
SDM_	342.419
SBRG	2
D_a2	384
hidYobi	30248
Y1	1.4
D_a1	422
B_	72
hidTable	ecat_NSTPRM
Oil rpm	1000
C0r	142000



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Y0	0.74
TC-SLR	48
inner ra	4
outer rb	3
C0	1400
Sa	11
Sb	19
e	0.44
DA_	47.678
Z_	18
C_	60
yobi	30248
TC-DA1	49.337
TC-DA2	46.018
KBRG	3111
DI_	295.53