



Demek Bearing Group Co., Ltd.



69,85 mm x 117,475 mm x 30,162 mm NSK
33275/33462 tapered roller bearings

Bearing No. 33275/33462

33275/33462 Bearing 2D drawings and 3D CAD models

Size	69.85x117.475x30.162 mm
Bore Diameter	69,85 mm
Outer Diameter	117,475 mm
Width	30,162 mm
d	69,85 mm
D	117,475 mm
T	30,162 mm
B	30,162 mm
C	23,812 mm
ra1 max.	3,3 mm
a	26,8 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	104 mm
db	77 mm
ra max.	3,5 mm
da	84 mm
Db	112 mm
Weight	1,272 Kg
Basic dynamic load rating (C)	119 kN
Basic static load rating (C0)	179 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,76



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LangID	1
ALP23	0
outer r	3.3
ALP22	24
D_	117.475
ALP21	32
SHOG_yobi	33275R/33462R
RAr	196.091
inner r	3.5
GRS rpm	3000
D_b	112
D_a	104
DE_	103.543
SLR	21.3
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	16.2
SDM_	93.592
DA1	10.836
DA2	9.663
hidYobi	33275/33462
Y1	1.4
B_	30.162
Oil rpm	4000
hidTable	ecat_NSTPRI
Y0	0.76
inner ra	3.5
outer rb	3.3
C0	179
CUP	0.442
e	0.44
DA_	10.252



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BET21	3
BET22	10
BET23	0
Z_	23
C_	23.812
yobi	33275/33462
KBRG	3161
CONE	0.83
DI_	83.603