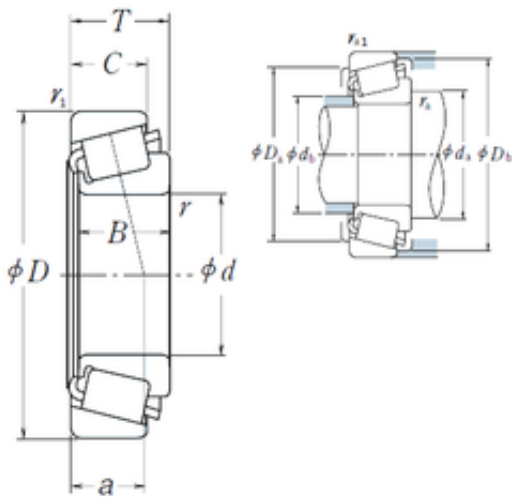




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68462/68712 NSK CYLINDRICAL ROLLER BEARING

Bearing No. 68462/68712

68462/68712 Bearing 2D drawings and 3D CAD models

Size	117.475x180.975x34.925 mm
Bore Diameter	117,475 mm
Outer Diameter	180,975 mm
Width	34,925 mm
d	117,475 mm
D	180,975 mm
T	34,925 mm
B	31,75 mm
C	25,4 mm
ra1 max.	3,3 mm
a	40 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	163 mm
db	125 mm
ra max.	3,5 mm
da	132 mm
Db	172 mm
Weight	2,78 Kg
Basic dynamic load rating (C)	174 kN
Basic static load rating (C0)	254 kN
(Grease) Lubrication Speed	1800 r/min
(Oil) Lubrication Speed	2400 r/min
Calculation factor (e)	0,5



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Calculation factor (Y0)	0,66
LangID	1
ALP23	0
outer r	3.3
ALP22	40
D_	180.975
ALP21	36
SHOG_yobi	68462/68712
RAr	265.321
inner r	3.5
GRS rpm	1800
D_b	172
D_a	163
DE_	161.031
SLR	19
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	18.333
SDM_	146.758
DA1	15.434
DA2	14.334
hidYobi	68462/68712
Y1	1.2
B_	31.75
Oil rpm	2400
hidTable	ecat_NSTPRI
Y0	0.66
inner ra	3.5
outer rb	3.3
C0	254
CUP	1.05
e	0.5



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DA_	15.381
BET21	3
BET22	20
BET23	0
Z_	25
C_	25.4
yobi	68462/68712
KBRG	3161
CONE	1.73
DI_	131.87