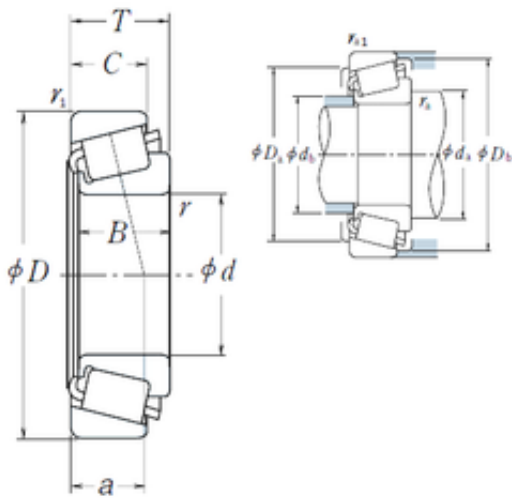




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50,8 mm x 108,966 mm x 36,512 mm NSK
59200/59429 tapered roller bearings

Bearing No. 59200/59429

59200/59429 Bearing 2D drawings and 3D CAD models

Size	50.8x108.966x34.925 mm
Bore Diameter	50,8 mm
Outer Diameter	108,966 mm
Width	34,925 mm
d	50,8 mm
D	108,966 mm
T	34,925 mm
B	36,512 mm
C	26,988 mm
ra1 max.	3,3 mm
a	25,4 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	93 mm
db	61 mm
ra max.	3,5 mm
da	68 mm
Db	101 mm
Weight	1,537 Kg
Basic dynamic load rating (C)	145 kN
Basic static load rating (C0)	181 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	4800 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	0,82



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LangID	1
ALP23	0
outer r	3.3
ALP22	59
D_	108.966
ALP21	29
SHOG_yobi	59200R/59429R
RAr	188.265
inner r	3.5
GRS rpm	3600
D_b	101
D_a	93
DE_	91
SLR	25.4
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	14.992
SDM_	77.942
DA1	14.235
DA2	12.324
hidYobi	59200/59429
Y1	1.5
B_	36.512
Oil rpm	4800
hidTable	ecat_NSTPRI
Y0	0.82
inner ra	3.5
outer rb	3.3
C0	181
CUP	0.594
e	0.4
DA_	13.284



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BET21	4
BET22	20
BET23	0
Z_	16
C_	26.988
yobi	59200/59429
KBRG	3161
CONE	0.943
DI_	64.901