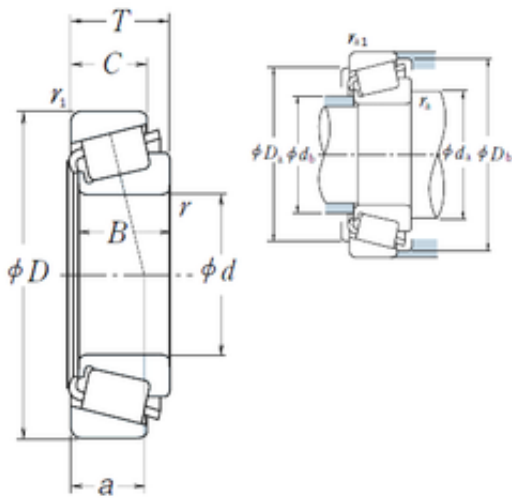




# JOD Machinery Co., Ltd.

## 50,8 mm x 92,075 mm x 25,4 mm NSK 28580/28521 tapered roller bearings

Bearing No. 28580/28521



28580/28521 Bearing 2D drawings and 3D CAD models

Size	50.8x92.075x24.608 mm
Bore Diameter	50,8 mm
Outer Diameter	92,075 mm
Width	24,608 mm
d	50,8 mm
D	92,075 mm
T	24,608 mm
B	25,4 mm
C	19,845 mm
ra1 max.	0,8 mm
a	20 mm
r min.	3,5 mm
r1 min.	0,8 mm
Da	83 mm
db	57 mm
ra max.	3,5 mm
da	63 mm
Db	87 mm
Weight	0,707 Kg
Basic dynamic load rating (C)	84,5 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	5300 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,87



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LangID	1
ALP23	0
outer r	0.8
ALP22	14
D_	92.075
ALP21	28
SHOG_yobi	28580R/28521R
RAr	173.558
inner r	3.5
GRS rpm	4000
D_b	87
D_a	83
DE_	80.266
SLR	18
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	14.117
SDM_	71.748
DA1	9.237
DA2	8.283
hidYobi	28580/28521
Y1	1.6
B_	25.4
Oil rpm	5300
hidTable	ecat_NSTPRI
Y0	0.87
inner ra	3.5
outer rb	0.8
C0	117
CUP	0.247
e	0.38
DA_	8.762



## JOD Machinery Co., Ltd.

BET21	3
BET22	3
BET23	0
Z_	21
C_	19.845
yobi	28580/28521
KBRG	3161
CONE	0.46
DI_	63.133