



Huaxin Bearing Co., Ltd



63,5 mm x 122,238 mm x 43,764 mm NSK 5584/5535 tapered roller bearings

Bearing No. 5584/5535

5584/5535 Bearing 2D drawings and 3D CAD models

Size	63.5x122.238x43.658 mm
Bore Diameter	63,5 mm
Outer Diameter	122,238 mm
Width	43,658 mm
d	63,5 mm
D	122,238 mm
T	43,658 mm
B	43,764 mm
C	36,512 mm
ra1 max.	3,3 mm
a	29,9 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	106 mm
db	75 mm
ra max.	3,5 mm
da	81 mm
Db	116 mm
Weight	2,315 Kg
Basic dynamic load rating (C)	198 kN
Basic static load rating (C0)	292 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0,36
Calculation factor (Y0)	0,92



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LangID	1
ALP23	0
outer r	3.3
ALP22	53
D_	122.238
ALP21	26
SHOG_yobi	5584R/5535R
RAr	244
inner r	3.5
GRS rpm	3000
D_b	116
D_a	106
DE_	106.101
SLR	33.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	13.442
SDM_	93.138
DA1	13.767
DA2	11.882
hidYobi	5584/5535
Y1	1.7
B_	43.764
Oil rpm	4000
hidTable	ecat_NSTPRI
Y0	0.92
inner ra	3.5
outer rb	3.3
C0	292
CUP	0.815
e	0.36
DA_	12.828



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BET21	3
BET22	14
BET23	0
Z_	19
C_	36.512
yobi	5584/5535
KBRG	3161
CONE	1.5
DI_	80.477