



NSK 5795/5735 tapered roller bearings

Bearing No. 5795/5735

5795/5735 Bearing 2D drawings and 3D CAD models

Size	77.788x135.733x44.45 mm
Bore Diameter	77,788 mm
Outer Diameter	135,733 mm
Width	44,45 mm
d	77,788 mm
D	135,733 mm
T	44,45 mm
B	46,101 mm
C	34,925 mm
ra1 max.	3,3 mm
a	32,9 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	119 mm
db	89 mm
ra max.	3,5 mm
da	96 mm
Db	130 mm
Weight	2,677 Kg
Basic dynamic load rating (C)	216 kN
Basic static load rating (C0)	340 kN
(Grease) Lubrication Speed	2600 r/min
(Oil) Lubrication Speed	3600 r/min
Calculation factor (e)	0,41
Calculation factor (Y0)	0,81
LangID	1



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ALP23	0
outer r	3.3
ALP22	20
D_	135.733
ALP21	30
SHOG_yobi	5795R/5735R
RAr	244
inner r	3.5
GRS rpm	2600
D_b	130
D_a	119
DE_	119.282
SLR	33.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	15.167
SDM_	106.487
DA1	13.767
DA2	11.882
hidYobi	5795/5735
Y1	1.5
B_	46.101
Oil rpm	3600
hidTable	ecat_NSTPRI
Y0	0.81
inner ra	3.5
outer rb	3.3
C0	340
CUP	0.887
e	0.41
DA_	12.828
BET21	3



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BET22	14
BET23	0
Z_	22
C_	34.925
yobi	5795/5735
KBRG	3161
CONE	1.79
DI_	93.907