



Lamar parts manufacturing company



70 mm x 120 mm x 29,007 mm NSK 484/472 tapered roller bearings

Bearing No. 484/472

484/472 Bearing 2D drawings and 3D CAD models

Size	70x120x29.795 mm
Bore Diameter	70 mm
Outer Diameter	120 mm
Width	29,795 mm
d	70 mm
D	120 mm
T	29,795 mm
B	29,007 mm
C	24,237 mm
ra1 max.	2 mm
a	25,1 mm
r min.	2 mm
r1 min.	2 mm
Da	106 mm
db	78 mm
ra max.	2 mm
da	80 mm
Db	113 mm
Weight	1,315 Kg
Basic dynamic load rating (C)	123 kN
Basic static load rating (C0)	169 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,86



Lamar parts manufacturing company

LangID	1
ALP23	0
outer r	2
ALP22	47
D_	120
ALP21	28
SHOG_yobi	484R/472R
RAr	221.364
inner r	2
GRS rpm	3000
D_b	113
D_a	106
DE_	105.185
SLR	20.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	14.392
SDM_	93.604
DA1	12.232
DA2	11.104
hidYobi	484/472
Y1	1.6
B_	29.007
Oil rpm	4000
hidTable	ecat_NSTPRI
Y0	0.86
inner ra	2
outer rb	2
C0	169
CUP	0.493
e	0.38
DA_	11.671



Lamar parts manufacturing company

BET21	3
BET22	10
BET23	0
Z_	20
C_	24.237
yobi	484/472
KBRG	3161
CONE	0.822
DI_	82.145