



NSK HH224340/HH224310 tapered roller bearings

Bearing No. HH224340/HH224310

HH224340/HH224310 Bearing 2D drawings and 3D CAD models

Size	107.95x212.725x66.675 mm
Bore Diameter	107,95 mm
Outer Diameter	212,725 mm
Width	66,675 mm
d	107,95 mm
D	212,725 mm
T	66,675 mm
B	66,675 mm
C	53,975 mm
ra1 max.	3,3 mm
a	47,3 mm
r min.	8 mm
r1 min.	3,3 mm
Da	192 mm
db	126 mm
ra max.	8 mm
da	139 mm
Db	202 mm
Weight	10,64 Kg
Basic dynamic load rating (C)	570 kN
Basic static load rating (C0)	810 kN
(Grease) Lubrication Speed	1700 r/min
(Oil) Lubrication Speed	2200 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1



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LangID	1
ALP23	0
outer r	3.3
ALP22	30
D_	212.725
ALP21	24
SHOG_yobi	HH224340/HH224310
RAr	472
inner r	8
GRS rpm	1700
D_b	202
D_a	192
DE_	189.577
SLR	51
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	12.25
SDM_	162.992
DA1	28.552
DA2	25.48
hidYobi	HH224340/HH224310
Y1	1.8
B_	66.675
Oil rpm	2200
hidTable	ecat_NSTPRI
Y0	1
inner ra	8
outer rb	3.3
C0	810
CUP	3.06
e	0.33
DA_	27.024



## EAO Bearing Machine Development Co., Ltd

BET21	3
BET22	28
BET23	0
Z_	17
C_	53.975
yobi	HH224340/HH224310
KBRG	3161
CONE	7.58
DI_	136.249