



# KORTON INDUSTRIAL LIMITED



## 74537/74856 NSK CYLINDRICAL ROLLER BEARING

Bearing No. 74537/74856

74537/74856 Bearing 2D drawings and 3D CAD models

Size	136.525x217.488x47.625 mm
Bore Diameter	136,525 mm
Outer Diameter	217,488 mm
Width	47,625 mm
d	136,525 mm
D	217,488 mm
T	47,625 mm
B	47,625 mm
C	34,925 mm
ra1 max.	3,3 mm
a	48,4 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	197 mm
db	148 mm
ra max.	3,5 mm
da	155 mm
Db	210 mm
Weight	6,32 Kg
Basic dynamic load rating (C)	287 kN
Basic static load rating (C0)	495 kN
(Grease) Lubrication Speed	1500 r/min
(Oil) Lubrication Speed	2000 r/min
Calculation factor (e)	0,49



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Calculation factor (Y0)	0,68
LangID	1
ALP23	0
outer r	3.3
ALP22	0
D_	217.488
ALP21	36
SHOG_yobi	74537/74856
RAr	328.415
inner r	3.5
GRS rpm	1500
D_b	210
D_a	197
DE_	193.041
SLR	33
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	18
SDM_	177.177
DA1	17.193
DA2	15.471
hidYobi	74537/74856
Y1	1.2
B_	47.625
Oil rpm	2000
hidTable	ecat_NSTPRI
Y0	0.68
inner ra	3.5
outer rb	3.3
C0	495
CUP	2.13
e	0.49



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DA_	16.336
BET21	3
BET22	0
BET23	0
Z_	25
C_	34.925
yobi	74537/74856
KBRG	3161
CONE	4.19
DI_	161.315