



# BEARING MANUFACTURING DE MEXICO, S.A.D...



190 mm x 260 mm x 44 mm NSK  
JM738249/JM738210 tapered roller bearings

Bearing No. JM738249/JM738210

JM738249/JM738210 Bearing 2D drawings and 3D CAD models

Size	190x260x46 mm
Bore Diameter	190 mm
Outer Diameter	260 mm
Width	46 mm
d	190 mm
D	260 mm
T	46 mm
B	44 mm
C	36,5 mm
ra1 max.	2,5 mm
a	56,4 mm
r min.	3 mm
r1 min.	2,5 mm
Da	242 mm
db	200 mm
ra max.	3 mm
da	206 mm
Db	252 mm
Weight	6,93 Kg
Basic dynamic load rating (C)	370 kN
Basic static load rating (C0)	730 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1600 r/min
Calculation factor (e)	0,48
Calculation factor (Y0)	0,69



## BEARING MANUFACTURING DE MEXICO,S.A.D...

LangID	1
ALP23	0
outer r	2.5
ALP22	18
D_	260
ALP21	35
SHOG_yobi	JM738249R/JM738210R
RAr	413.3
inner r	3
GRS rpm	1100
D_b	252
D_a	242
DE_	240.192
SLR	34.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	17.65
SDM_	224.195
DA1	17.431
DA2	15.98
hidYobi	JM738249/JM738210
Y1	1.3
B_	44
Oil rpm	1600
hidTable	ecat_NSTPRI
Y0	0.69
inner ra	3
outer rb	2.5
C0	730
CUP	2.2
e	0.48
DA_	16.707



## BEARING MANUFACTURING DE MEXICO,S.A.D...

BET21	2
BET22	25
BET23	0
Z_	34
C_	36.5
yobi	JM738249/JM738210
KBRG	3141
CONE	4.73
DI_	207.974