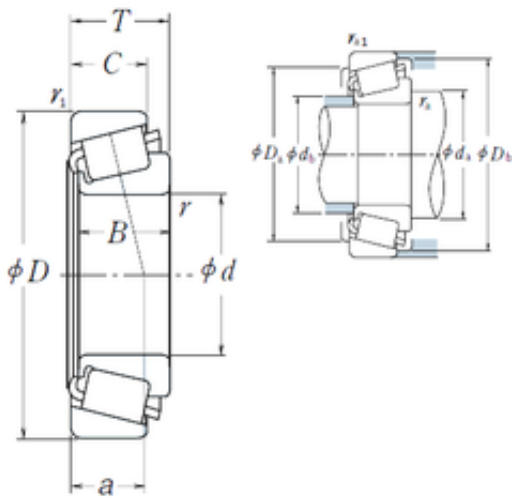




ISO BEARING-SINGAPORE (PTE)LTD.



32 mm x 72,233 mm x 25,4 mm NSK
HM88638/HM88610 tapered roller bearings

Bearing No. HM88638/HM88610

HM88638/HM88610 Bearing 2D drawings and 3D CAD models

Size	32x72.233x25.4 mm
Bore Diameter	32 mm
Outer Diameter	72,233 mm
Width	25,4 mm
d	32 mm
D	72,233 mm
T	25,4 mm
B	25,4 mm
C	19,842 mm
ra1 max.	2,3 mm
a	20,7 mm
r min.	3,3 mm
r1 min.	2,3 mm
Da	60 mm
db	42,5 mm
ra max.	3,3 mm
da	48,5 mm
Db	69 mm
Weight	0,525 Kg
Basic dynamic load rating (C)	63,5 kN
Basic static load rating (C0)	83,5 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	7100 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6



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LangID	1
ALP23	0
outer r	2.3
ALP22	0
D_	72.233
ALP21	40
SHOG_yobi	HM88638R/HM88610R
RAr	97.779
inner r	3.3
GRS rpm	5000
D_b	60
D_a	60
DE_	60.342
SLR	19.5
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	20
SDM_	53.186
DA1	8.245
DA2	6.607
hidYobi	HM88638/HM88610
Y1	1.1
B_	25.4
Oil rpm	7100
hidTable	ecat_NSTPRI
Y0	0.6
inner ra	3.3
outer rb	2.3
C0	83.5
CUP	0.188
e	0.55
DA_	7.43



ISO BEARING-SINGAPORE (PTE)LTD.

BET21	4
BET22	50
BET23	0
Z_	17
C_	19.842
yobi	HM88638/HM88610
KBRG	3171
CONE	0.337
DI_	45.977