



**95,25 mm x 168,275 mm x 41,275 mm NSK  
683/672 tapered roller bearings**

Bearing No. 683/672

683/672 Bearing 2D drawings and 3D CAD models

Size	95.25x168.275x41.275 mm
Bore Diameter	95,25 mm
Outer Diameter	168,275 mm
Width	41,275 mm
d	95,25 mm
D	168,275 mm
T	41,275 mm
B	41,275 mm
C	30,162 mm
ra1 max.	3,3 mm
a	38,3 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	149 mm
db	106 mm
ra max.	3,5 mm
da	113 mm
Db	160 mm
Weight	3,71 Kg
Basic dynamic load rating (C)	223 kN
Basic static load rating (C0)	345 kN
(Grease) Lubrication Speed	2000 r/min
(Oil) Lubrication Speed	2800 r/min
Calculation factor (e)	0,47
Calculation factor (Y0)	0,7



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LangID	1
ALP23	0
outer r	3.3
ALP22	50
D_	168.275
ALP21	34
SHOG_yobi	683R/672R
RAr	259.404
inner r	3.5
GRS rpm	2000
D_b	160
D_a	149
DE_	146.822
SLR	28
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	17.417
SDM_	132.538
DA1	15.843
DA2	14.14
hidYobi	683/672
Y1	1.3
B_	41.275
Oil rpm	2800
hidTable	ecat_NSTPRI
Y0	0.7
inner ra	3.5
outer rb	3.3
C0	345
CUP	1.24
e	0.47
DA_	14.996



## Timken MANUFACTURING (THAILAND)CO.,LTD.

BET21	3
BET22	30
BET23	0
Z_	23
C_	30.162
yobi	683/672
KBRG	3161
CONE	2.47
DI_	118.001