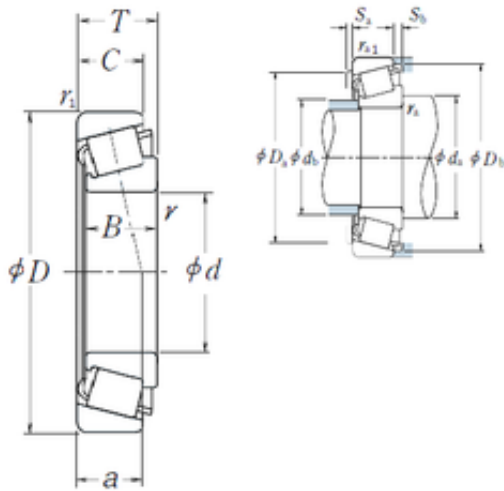




Timken BEARINGS INDUSTRY



40 mm x 90 mm x 23 mm NSK HR30308J tapered roller bearings

Bearing No. HR30308J

HR30308J Bearing 2D drawings and 3D CAD models

Size	40x90x25.25 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	25,25 mm
d	40 mm
D	90 mm
T	25,25 mm
B	23 mm
C	20 mm
a	19,5 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	52 mm
Da min	76 mm
Da max.	81 mm
db max.	52 mm
Db min.	82 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	0,758 Kg
Basic dynamic load rating (C)	90,5 kN
Basic static load rating (C0)	101 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5600 r/min
Calculation factor (e)	0,35



Timken BEARINGS INDUSTRY

Calculation factor (Y0)	0,96
LangID	1
outer r	1.5
D_	90
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	2
mass	0.758
GRS rpm	4300
D_b	82
Cr	9250
TC-RA	181
DE_	77.303
T-ALP23	20
db	52
T-ALP22	54
Prod_Type3	TRBSR_MD_A
da	52
T-ALP21	25
Iso	2FB
ALPHA_	12.953
SDM_	65.564
SBRG	3
D_a2	76
hidYobi	HR30308J
Y1	1.7
D_a1	81
B_	23
hidTable	ecat_NSTPRM
Oil rpm	5600
C0r	10300



Timken BEARINGS INDUSTRY

Y0	0.96
TC-SLR	16
inner ra	2
outer rb	1.5
C0	101
Sa	3
Sb	5
e	0.35
DA_	12.079
Z_	16
C_	20
yobi	HR30308J
TC-DA1	12.633
TC-DA2	11.524
KBRG	3111
DI_	53.824