



28 mm x 58 mm x 16 mm NSK HR302/28 tapered roller bearings

Bearing No. HR302/28

HR302/28 Bearing 2D drawings and 3D CAD models

Size	28x58x17.25 mm
Bore Diameter	28 mm
Outer Diameter	58 mm
Width	17,25 mm
d	28 mm
D	58 mm
T	17,25 mm
B	16 mm
C	14 mm
a	13,2 mm
r min.	1 mm
r1 min.	1 mm
da min.	37 mm
Da min	50 mm
Da max.	52 mm
db max.	34 mm
Db min.	55 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,203 Kg
Basic dynamic load rating (C)	39,5 kN
Basic static load rating (C0)	41,5 kN
(Grease) Lubrication Speed	6300 r/min
(Oil) Lubrication Speed	9000 r/min
Calculation factor (e)	0,35



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

Calculation factor (Y0)	0,93
Category	Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.1
Product Group	B00308
LangID	1
outer r	1
D_	58
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	1
mass	0.203
GRS rpm	6300
D_b	55
Cr	4050
TC-RA	116.082
DE_	50.543
T-ALP23	0
db	34
T-ALP22	30
Prod_Type3	TRBSR_MD_A
da	37
T-ALP21	26
Iso	-
ALPHA_	13.25
SDM_	43.024
SBRG	2
D_a2	50
hidYobi	HR302/28



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Y1	1.7
D_a1	52
B_	16
hidTable	ecat_NSTPRM
Oil rpm	9000
C0r	4200
Y0	0.93
TC-SLR	11.2
inner ra	1
outer rb	1
C0	41.5
Sa	2
Sb	3
e	0.35
DA_	7.714
Z_	15
C_	14
yobi	HR302/28
TC-DA1	8.102
TC-DA2	7.325
KBRG	3111
DI_	35.505