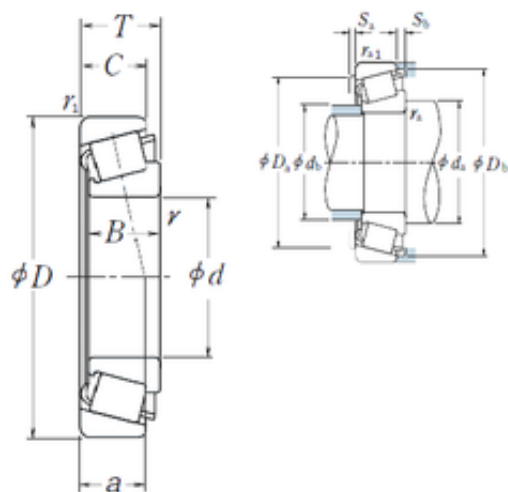




BEARING USA CORP.



280 mm x 500 mm x 130 mm NSK 32256 tapered roller bearings

Bearing No. 32256

32256 Bearing 2D drawings and 3D CAD models

Size	280x500x137 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	137 mm
d	280 mm
D	500 mm
T	137 mm
B	130 mm
C	106 mm
a	123 mm
r min.	6 mm
r1 min.	5 mm
da min.	313 mm
Da min	412 mm
Da max.	478 mm
db max.	325 mm
Db min.	467 mm
ra max.	5 mm
rb max.	4 mm
Weight	109 Kg
Basic dynamic load rating (C)	1950 kN
Basic static load rating (C0)	3450 kN
(Grease) Lubrication Speed	630 r/min
(Oil) Lubrication Speed	850 r/min
Calculation factor (e)	0,47



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Calculation factor (Y0)	0,7
LangID	1
outer r	5
D_	500
TC-BET22	50
TC-BET21	3
TC-BET23	0
inner r	6
mass	109
GRS rpm	630
D_b	467
Cr	199000
TC-RA	770.828
DE_	433.422
T-ALP23	0
db	325
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	313
T-ALP21	35
Iso	-
ALPHA_	17.5
SDM_	387.383
SBRG	22
D_a2	412
hidYobi	32256
Y1	1.3
D_a1	478
B_	130
hidTable	ecat_NSTPRM
Oil rpm	850
C0r	355000



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Y0	0.7
TC-SLR	97
inner ra	5
outer rb	4
C0	3450
Sa	14
Sb	31
e	0.47
DA_	48.329
Z_	21
C_	106
yobi	32256
TC-DA1	51.558
TC-DA2	45.099
KBRG	3111
DI_	341.343