



**57,15 mm x 96,838 mm x 21,946 mm NSK
387A/382S tapered roller bearings**

Bearing No. 387A/382S

387A/382S Bearing 2D drawings and 3D CAD models

Size	57.15x96.838x25.4 mm
Bore Diameter	57,15 mm
Outer Diameter	96,838 mm
Width	25,4 mm
d	57,15 mm
D	96,838 mm
T	25,4 mm
B	21,946 mm
C	20,275 mm
ra1 max.	2,3 mm
a	22 mm
r min.	3,5 mm
r1 min.	2,3 mm
Da	87 mm
db	62 mm
ra max.	3,5 mm
da	69 mm
Db	91 mm
Weight	0,669 Kg
Basic dynamic load rating (C)	80,5 kN
Basic static load rating (C0)	100 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	5000 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,93



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LangID	1
ALP23	0
outer r	2.3
ALP22	34
D_	96.838
ALP21	26
SHOG_yobi	387AR/382SR
RAr	195.796
inner r	3.5
GRS rpm	3600
D_b	91
D_a	87
DE_	85.76
SLR	15
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	13.283
SDM_	76.475
DA1	10.706
DA2	9.89
hidYobi	387A/382S
Y1	1.7
B_	21.946
Oil rpm	5000
hidTable	ecat_NSTPRI
Y0	0.93
inner ra	3.5
outer rb	2.3
C0	100
CUP	0.249
e	0.35
DA_	10.3



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BET21	3
BET22	8
BET23	0
Z_	19
C_	20.275
yobi	387A/382S
KBRG	3161
CONE	0.42
DI_	66.334