



25 mm x 37 mm x 7 mm NSK 6805N deep groove ball bearings

Bearing No. 6805N

Size	25x37x7 mm
Bore Diameter	25 mm
Outer Diameter	37 mm
Width	7 mm
d	25 mm
D	37 mm
B	7 mm
C	7 mm
rn	0,3 mm
a	1,3 mm
b	0,95 mm
r min.	0,3 mm
r0 max.	0,25 mm
D1	35,7 mm
da min.	27 mm
da max	27 mm
Da max.	35 mm
ra max.	0,3 mm
Weight	0,021 Kg
Basic dynamic load rating (C)	4,5 kN
Basic static load rating (C0)	3,15 kN
(Grease) Lubrication Speed	18 000 r/min
(Oil) Lubrication Speed	22 000 r/min
SRI	1.81
hidYobi	6805N

6805N Bearing 2D drawings and 3D CAD models



NTN DRIVESHAFT ANDERIU, INC.

LangID	1
ro	0.25
D_	37
SREX	0.015
B_	7
da min	27
hidTable	ecat_NSRDGB
Oil rpm	22000
SRE	1.81
mass	0.021
GRS rpm	18000
ra	0.3
SRIX	0.015
D_a	35
SRIN	-0.015
C0	3.15
fo	16.1
SREN	-0.015
DE_	34.3
Prod_Type3	DGBB_SR_N_OT
DA_	3.5
bomp	0
Z_	16
yobi	6805N
C_conv	4500
ALPHA_	0
SDM_	30.8
r	0.3
KBRG	6101
SBRG	18
DI_	27.3