



NSK 6007N deep groove ball bearings

Bearing No. 6007N

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
rn	0,5 mm
a	2,08 mm
b	1,9 mm
r min.	1 mm
r0 max.	0,6 mm
D1	59,61 mm
da min.	40 mm
da max	41,5 mm
Da max.	57 mm
ra max.	1 mm
Weight	0,151 Kg
Basic dynamic load rating (C)	16 kN
Basic static load rating (C0)	10,3 kN
(Grease) Lubrication Speed	11 000 r/min
(Oil) Lubrication Speed	13 000 r/min
SRI	4.01
hidYobi	6007N
LangID	1

6007N Bearing 2D drawings and 3D CAD models



LEA?Roller Industry Co.,Ltd

ro	0.6
D_	62
SREX	0.04
B_	14
da min	40
hidTable	ecat_NSRDGB
Oil rpm	13000
SRE	4.21
mass	0.151
GRS rpm	11000
ra	1
SRIX	0.02
D_a	57
SRIN	0
C0	10.3
fo	14.8
SREN	0
DE_	56.438
Prod_Type3	DGBB_SR_N_OT
DA_	7.938
bomp	0
Z_	11
yobi	6007N
C_conv	16000
ALPHA_	0
SDM_	48.5
r	1
KBRG	6101
SBRG	10
DI_	40.562