



NSK 6315N deep groove ball bearings

Bearing No. 6315N

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
C	37 mm
rn	0,5 mm
a	4,9 mm
b	3,1 mm
r min.	2,1 mm
r0 max.	0,6 mm
D1	155,22 mm
da min.	86 mm
da max	98,5 mm
Da max.	149 mm
ra max.	2 mm
Weight	3,08 Kg
Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	77 kN
(Grease) Lubrication Speed	4 300 r/min
(Oil) Lubrication Speed	5 000 r/min
SRI	13.97
hidYobi	6315N
LangID	1

6315N Bearing 2D drawings and 3D CAD models



OMF Heavy Bearing Manufacturing Co.,Ltd

ro	0.6
D_	160
SREX	0.05
B_	37
da min	86
hidTable	ecat_NSRDGB
Oil rpm	5000
SRE	13.97
mass	3.08
GRS rpm	4300
ra	2
SRIX	0.05
D_a	149
SRIN	-0.05
C0	77
fo	13.2
SREN	-0.05
DE_	144.488
Prod_Type3	DGBB_SR_N_OT
DA_	26.988
bomp	0
Z_	8
yobi	6315N
C_conv	113000
ALPHA_	0
SDM_	117.5
r	2.1
KBRG	6101
SBRG	3
DI_	90.512