



Bearing No. 6816NR

f	1,12 mm
r	0.6
d	80 mm
D	100 mm
B	10 mm
C	10 mm
a	1,7 mm
b	1,3 mm
D2	104,4 mm
B_	10
Cy	2.5
ra	0.6
C0	14.5
fo	17.4
D_	100
D1	97,9 mm
rn	0,5 mm
Z_	27
Dx	106
ro	0.4
DE_	95.556
DA_	5.556
SRI	2.88
D_a	96
SRE	2.88
DI_	84.444
SRIN	-0.015
yobi	6816NR
SBRG	18
bomp	0

SREX	0.015
KBRG	6101
SREN	-0.015
SDM_	90
SRIX	0.015
mass	0.151
C_conv	12700
r min.	0,6 mm
da max	84,5 mm
ALPHA_	0
Weight	0,151 Kg
da min	84
LangID	1
GRS rpm	6000
Da max.	96 mm
hidYobi	6816NR
Oil rpm	7100
da min.	84 mm
r0 max.	0,4 mm
ra max.	0,6 mm
hidTable	ecat_NSRDGB
Size (mm)	80x100x10
Prod_Type3	DGBB_SR_NR_OT
Width (mm)	10
Bearing number	6816NR
Bore Diameter (mm)	80
Outer Diameter (mm)	100
(Oil) Lubrication Speed	7 100 r/min
(Grease) Lubrication Speed	6 000 r/min
Basic dynamic load rating (C)	12,7 kN
Basic static load rating	14,5 kN

(C0)	
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