



Bearing No. 6814N

a	1,7 mm
r	0.6
d	70 mm
D	90 mm
B	10 mm
C	10 mm
b	1,3 mm
fo	17.2
B_	10
ra	0.6
C0	12.7
D1	87,9 mm
D_	90
Z_	24
rn	0,5 mm
ro	0.4
DE_	85.556
SRI	2.88
D_a	86
DA_	5.556
SRE	2.88
DI_	74.444
yobi	6814N
mass	0.134
SBRG	18
bomp	0
KBRG	6101
SREX	0.015
SREN	-0.015
SRIN	-0.015

SDM_	80
SRIX	0.015
ALPHA_	0
r min.	0,6 mm
C_conv	12100
da max	74,5 mm
da min	74
Weight	0,134 Kg
LangID	1
ra max.	0,6 mm
Da max.	86 mm
Oil rpm	8000
da min.	74 mm
r0 max.	0,4 mm
hidYobi	6814N
GRS rpm	6700
hidTable	ecat_NSRDGB
Size (mm)	70x90x10
Prod_Type3	DGBB_SR_N_OT
Width (mm)	10
Bearing number	6814N
Bore Diameter (mm)	70
Outer Diameter (mm)	90
(Oil) Lubrication Speed	8 000 r/min
(Grease) Lubrication Speed	6 700 r/min
Basic dynamic load rating (C)	12,1 kN
Basic static load rating (C0)	12,7 kN