



Bearing No. 6810N

a	1,3 mm
r	0.3
d	50 mm
D	65 mm
B	7 mm
C	7 mm
b	0,95 mm
fo	17.2
B_	7
ra	0.3
C0	6.2
D1	63,7 mm
D_	65
Z_	23
rn	0,3 mm
ro	0.25
DE_	61.469
SRI	2.05
D_a	63
DA_	3.969
SRE	2.05
DI_	53.531
yobi	6810N
mass	0.05
SBRG	18
bomp	0
KBRG	6101
SREX	0.015
SREN	-0.015
SRIN	-0.015

SDM_	57.5
SRIX	0.015
ALPHA_	0
r min.	0,3 mm
C_conv	6400
da max	52,5 mm
da min	52
Weight	0,05 Kg
LangID	1
ra max.	0,3 mm
Da max.	63 mm
Oil rpm	11000
da min.	52 mm
r0 max.	0,25 mm
hidYobi	6810N
GRS rpm	9500
hidTable	ecat_NSRDGB
Size (mm)	50x65x7
Prod_Type3	DGBB_SR_N_OT
Width (mm)	7
Bearing number	6810N
Bore Diameter (mm)	50
Outer Diameter (mm)	65
(Oil) Lubrication Speed	11 000 r/min
(Grease) Lubrication Speed	9 500 r/min
Basic dynamic load rating (C)	6,4 kN
Basic static load rating (C0)	6,2 kN