



Bearing No. 6809N

a	1,3 mm
r	0.3
d	45 mm
D	58 mm
B	7 mm
C	7 mm
b	0,95 mm
fo	17.2
B_	7
ra	0.3
C0	6.15
D1	56,7 mm
D_	58
Z_	23
rn	0,3 mm
ro	0.25
DE_	55.469
SRI	2.05
D_a	56
DA_	3.969
SRE	2.05
DI_	47.531
yobi	6809N
mass	0.038
SBRG	18
bomp	0
KBRG	6101
SREX	0.015
SREN	-0.015
SRIN	-0.015

SDM_	51.5
SRIX	0.015
ALPHA_	0
r min.	0,3 mm
C_conv	6600
da max	47,5 mm
da min	47
Weight	0,038 Kg
LangID	1
ra max.	0,3 mm
Da max.	56 mm
Oil rpm	13000
da min.	47 mm
r0 max.	0,25 mm
hidYobi	6809N
GRS rpm	11000
hidTable	ecat_NSRDGB
Size (mm)	45x58x7
Prod_Type3	DGBB_SR_N_OT
Width (mm)	7
Bearing number	6809N
Bore Diameter (mm)	45
Outer Diameter (mm)	58
(Oil) Lubrication Speed	13 000 r/min
(Grease) Lubrication Speed	11 000 r/min
Basic dynamic load rating (C)	6,6 kN
Basic static load rating (C0)	6,15 kN