



Bearing No. 6909N

a	1,7 mm
r	0.6
d	45 mm
D	68 mm
B	12 mm
C	12 mm
b	0,95 mm
fo	15.9
B_	12
ra	0.6
C0	10.9
D1	66,7 mm
D_	68
Z_	15
rn	0,5 mm
ro	0.25
DE_	63.247
SRI	3.49
D_a	64
DA_	6.747
SRE	3.49
DI_	49.753
yobi	6909N
mass	0.126
SBRG	19
bomp	0
KBRG	6101
SREX	0.02
SREN	-0.02
SRIN	-0.02

SDM_	56.5
SRIX	0.02
ALPHA_	0
r min.	0,6 mm
C_conv	14100
da max	50 mm
da min	49
Weight	0,126 Kg
LangID	1
ra max.	0,6 mm
Da max.	64 mm
Oil rpm	12000
da min.	49 mm
r0 max.	0,25 mm
hidYobi	6909N
GRS rpm	9500
hidTable	ecat_NSRDGB
Size (mm)	45x68x12
Prod_Type3	DGBB_SR_N_OT
Width (mm)	12
Bearing number	6909N
Bore Diameter (mm)	45
Outer Diameter (mm)	68
(Oil) Lubrication Speed	12 000 r/min
(Grease) Lubrication Speed	9 500 r/min
Basic dynamic load rating (C)	14,1 kN
Basic static load rating (C0)	10,9 kN