



Bearing No. 6807N

a	1,3 mm
r	0.3
d	35 mm
D	47 mm
B	7 mm
C	7 mm
b	0,95 mm
fo	16.7
B_	7
ra	0.3
C0	4.1
D1	45,7 mm
D_	47
Z_	20
rn	0,3 mm
ro	0.25
DE_	44.1
SRI	1.81
D_a	45
DA_	3.5
SRE	1.81
DI_	37.1
yobi	6807N
mass	0.027
SBRG	18
bomp	0
KBRG	6101
SREX	0.015
SREN	-0.015
SRIN	-0.015

SDM_	40.6
SRIX	0.015
ALPHA_	0
r min.	0,3 mm
C_conv	4900
da max	37 mm
da min	37
Weight	0,027 Kg
LangID	1
ra max.	0,3 mm
Da max.	45 mm
Oil rpm	16000
da min.	37 mm
r0 max.	0,25 mm
hidYobi	6807N
GRS rpm	14000
hidTable	ecat_NSRDGB
Size (mm)	35x47x7
Prod_Type3	DGBB_SR_N_OT
Width (mm)	7
Bearing number	6807N
Bore Diameter (mm)	35
Outer Diameter (mm)	47
(Oil) Lubrication Speed	16 000 r/min
(Grease) Lubrication Speed	14 000 r/min
Basic dynamic load rating (C)	4,9 kN
Basic static load rating (C0)	4,1 kN