



Bearing No. 6824N

a	2,5 mm
r	1
d	120 mm
D	150 mm
B	16 mm
C	16 mm
b	1,9 mm
fo	17.3
B_	16
ra	1
C0	35.5
D1	147,6 mm
D_	150
Z_	27
rn	0,5 mm
ro	0.6
DE_	143.731
SRI	4.52
D_a	145
DA_	8.731
SRE	4.52
DI_	126.269
yobi	6824N
mass	0.537
SBRG	18
bomp	0
KBRG	6101
SREX	0.02
SREN	-0.02
SRIN	-0.02

SDM_	135
SRIX	0.02
ALPHA_	0
r min.	1 mm
C_conv	28900
da max	127 mm
da min	125
Weight	0,537 Kg
LangID	1
ra max.	1 mm
Da max.	145 mm
Oil rpm	4800
da min.	125 mm
r0 max.	0,6 mm
hidYobi	6824N
GRS rpm	4000
hidTable	ecat_NSRDGB
Size (mm)	120x150x16
Prod_Type3	DGBB_SR_N_OT
Width (mm)	16
Bearing number	6824N
Bore Diameter (mm)	120
Outer Diameter (mm)	150
(Oil) Lubrication Speed	4 800 r/min
(Grease) Lubrication Speed	4 000 r/min
Basic dynamic load rating (C)	28,9 kN
Basic static load rating (C0)	35,5 kN