



Bearing No. 6318N

a	5,69 mm
r	3
d	90 mm
D	190 mm
B	43 mm
C	43 mm
b	3,5 mm
fo	13.3
B_	43
ra	2.5
C0	107
D1	183,64 mm
D_	190
Z_	8
rn	0,5 mm
ro	0.6
DE_	171.75
SRI	16.43
D_a	177
DA_	31.75
SRE	16.43
DI_	108.25
yobi	6318N
mass	4.98
SBRG	3
bomp	0
KBRG	6101
SREX	0.065
SREN	-0.065
SRIN	-0.065

SDM_	140
SRIX	0.065
ALPHA_	0
r min.	3 mm
C_conv	143000
da max	117 mm
da min	103
Weight	4,98 Kg
LangID	1
ra max.	2,5 mm
Da max.	177 mm
Oil rpm	4300
da min.	103 mm
r0 max.	0,6 mm
hidYobi	6318N
GRS rpm	3600
hidTable	ecat_NS RDGB
Size (mm)	90x190x43
Prod_Type3	DGBB_SR_N_OT
Width (mm)	43
Bearing number	6318N
Bore Diameter (mm)	90
Outer Diameter (mm)	190
(Oil) Lubrication Speed	4 300 r/min
(Grease) Lubrication Speed	3 600 r/min
Basic dynamic load rating (C)	143 kN
Basic static load rating (C0)	107 kN