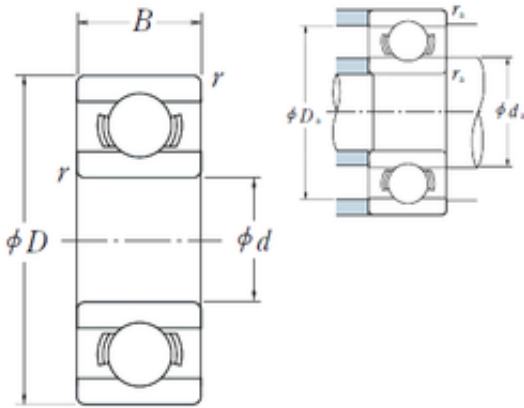




NTN DRIVESHAFT ANDERSON, INC.



1 mm x 3 mm x 1,5 mm NSK MR31 deep groove ball bearings

Bearing No. MR31

MR31 Bearing 2D drawings and 3D CAD models

Size	1x3x1.5 mm
Bore Diameter	1 mm
Outer Diameter	3 mm
Width	1,5 mm
d	1 mm
D	3 mm
B	1,5 mm
C	1,5 mm
r min.	0,05 mm
da min.	1,4 mm
Da max.	2,6 mm
ra max.	0,05 mm
Weight - 4E-05 Kg	4E05 Kg
Basic dynamic load rating (C)	0,08 kN
Basic static load rating (C0)	0,023 kN
(Grease) Lubrication Speed	130 000 r/min
SRI	0.28
hidYobi	MR31
LangID	1
D_	3
SREX	0.01
B_	1.5
hidTable	ecat_NSESBM
C0r	2.5
Oil rpm	150000



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SRE	0.28
mass	0.04
GRS rpm	130000
ra	0.05
SRIX	0.01
D_a	2.6
Cr	8
SRIN	0
C0	0.023
fo	13.143
SREN	0
DE_	2.5
Prod_Type3	ESM_MD_OT
da	1.4
DA_	0.5
Z_	7
yobi	MR31
SDM_	2
r	0.05
KBRG	6102
DI_	1.5
B0	1.5