

02475/02420

NSK

31.75×68.262×22.225mm Weight

0.381 Kg Tapered roller bearings

Bearing number	02475/02420
Size (mm)	31.75×68.262×22.225
Brand	NSK
Bore Diameter (mm)	31.75
Outer Diameter (mm)	68.262
Width (mm)	22.225
d	31.75 mm
D	68.262 mm
T	22.225 mm
B	22.225 mm
C	17.462 mm
ra1 max.	1.5 mm
a	16.9 mm
r min.	3.5 mm
r1 min.	1.5 mm
Da	59 mm
db	38.5 mm
ra max.	3.5 mm
da	44.5 mm
Db	63 mm
Weight	0.381 Kg
Basic dynamic load rating (C)	55 kN

Basic static load rating (C0)	64 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation factor (e)	0.42
Calculation factor (Y0)	0.79
LangID	1
ALP23	0
outer r	1.5
ALP22	0
D_	68.262
ALP21	31
SHOG_yobi	02475R/02420R
RAr	114.139
inner r	3.5
GRS rpm	5600
D_b	63
D_a	59
DE_	56.822
SLR	15
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	15.5
SDM_	49.185
calcUrl	/BearingGuide/html/calculation.jsp
DA1	8.63
DA2	7.502
hidYobi	02475/02420
Y1	1.4

B_	22.225
Oil rpm	7500
hidTable	ecat_NSTPRI
Y0	0.79
inner ra	3.5
outer rb	1.5
C0	64
CUP	0.152
e	0.42
DA_	8.069
BET21	4
BET22	20
BET23	0
Z_	16
C_	17.462
yobi	02475/02420
KBRG	3161
CONE	0.229
DI_	41.267