

NSK LM104947A/LM104911 tapered roller bearings

Our highly-skilled and factory-trained service experts 100 Outer Diameter (mm) have the resources to help you with all your NSK LM104947A/LM104911 tapered roller bearings needs – including routine maintenance, major 55x100x25 Size (mm) repairs, warranty service, and equipment inspections.

Size (mm)	55x100x25
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
da min.	63 mm
Da max.	92 mm
ra max.	1,5 mm
Weight	0,746 Kg
Basic dynamic load rating (C)	26,7 kN
Basic static load rating (C0)	9,9 kN
(Grease) Lubrication Speed	6 000 r/min
(Oil) Lubrication Speed	7 100 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,4
Calculation factor (Y2)	3,5

SRI	5.42
Y3	2.3
hidYobi	2211
LangID	1
PCD	77.5
D_	100
Y2	3.5
SREX	0
cyl count	19
B_	25
hidTable	ecat_NSSAB
Oil rpm	7100
SRE	0
Y0	2.4
mass	0.746
ra	1.5
GRS rpm	6000
SRIX	0.05
groove inner	67.171
D_a	92
SRIN	0
C0	9.9
groove outer	89.146
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	63
X2	0.65

e	0.28
yobi	2211
r	1.5
KBRG	1354
CAng	10.526
cyl dia	10.319