

21304CDKE4 NSK e 0.31 20x52x15mm Spherical roller bearings

Bearing number	21304CDKE4
Size (mm)	20x52x15
Brand	NSK
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
C	15 mm
r min.	1.1 mm
da min.	27 mm
da max.	28 mm
Da min.	42 mm
Da max.	43 mm
ra max.	1 mm
Weight	0.17 kg
Basic dynamic load rating (C)	29.3 kN
Basic static load rating (C0)	26.9 kN
(Grease) Lubrication Speed	6300 r/min
(Oil) Lubrication Speed	8200 r/min
Calculation factor (a)	0.31
Calculation factor (Y)	2.1
Calculation factor (Y2)	3.2
Y	2.1
ISO9001	21304CDKE4
LangID	1
Y1	2.1
D	52
Y2	3.2
Y	0
CAD	https://service.web2cad.co.jp/pcon/maker_login.php?maker=NSK_R&language=ja&info=sk_r/roller_bearings/spherical_rb/faperet_bore_sustab.pr&secret=57ABm-1.(C05ER-21304CDKE4).(D-20).(E-15.0).(R-1.1).(C01-20300).(C01-20300).(LT-10000).(SP-1).(LG-0.300).(LD-0.200).(DA1-27).(DA2-28).(DA3-45).(DA4-42).(RA-1.0).(E-0.31).(Y2-3.2).(Y3-2.1).(Y0-2.1).(Y055-0.17)
da min	27
ISO9001	nsk-05009
D11 rpm	8200
Y	2.1
max	63.17
GHS rpm	6300
ra	1
TDR rpm	10000
C	29.3
IE	43.055
Y	1
Prod_Type3	SMB_C1B_1B
X1	1
X2	0.67
SK	2.5
w	0.31
DA	7
Comp	21304CDKE4
Z	13
ALP2	50
ALP1	11
ALP3	0
D-a min	45
D-a min	42
Y01	21304CDKE4
ALP4	0.201
SK	30.214
r	1.1
SMB	2321
SMB	3
D1	29.362
calc01	/bearingguide/html/calculation.jsp