

# 22206CKE4 NSK 30x62x20mm X0 1

## Spherical roller bearings

Bearing number	22206CKE4
Size (mm)	30x62x20
Brand	NSK
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	20
d	30 mm
D	62 mm
B	20 mm
C	20 mm
r min.	1 mm
da min.	36 mm
da max.	37 mm
Da min.	64 mm
Da max.	56 mm
ra max.	1 mm
Weight	0.27 kg
Basic dynamic load rating (C)	50 kN
Basic static load rating (C0)	50 kN
(Grease) Lubrication Speed	6000 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation Factor (a)	0.33
Calculation Factor (f0)	2
Calculation Factor (f1)	2.1
Category	Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.262
Product Group - B02	BB411
VB	2.1
ISO9001	22206CKE4
LangSD	1
Y1	2
Y2	62
Y3	3.1
MaxChg rpm	0
W	20
CAD	<a href="https://service.webcad.co.jp/pon/maker_login.php?maker=NSK&amp;BSLanguage=J&amp;Sif=nsk_rb/roller_bearings/spherical_rb/tapered_bore_asstah.prj&amp;varset=(STAM-3).(ORER-22206CKE4).(SDR0).(D=62).(B=20.B).(R=1.0).(CR1=50000).(CR01=50000).(L1=6000).(L0=7500).(DA1=36).(DA2=37).(DA3=56).(DA4=54).(DA=1.0).(E=0.33).(F2=1.1).(F3=2.1).(F0=2.83).(M55=0.27)">https://service.webcad.co.jp/pon/maker_login.php?maker=NSK&amp;BSLanguage=J&amp;Sif=nsk_rb/roller_bearings/spherical_rb/tapered_bore_asstah.prj&amp;varset=(STAM-3).(ORER-22206CKE4).(SDR0).(D=62).(B=20.B).(R=1.0).(CR1=50000).(CR01=50000).(L1=6000).(L0=7500).(DA1=36).(DA2=37).(DA3=56).(DA4=54).(DA=1.0).(E=0.33).(F2=1.1).(F3=2.1).(F0=2.83).(M55=0.27)</a>
ISOtable	ecac_H52PH8
G11 rpm	7500
VB	2
maxC	0.27
G10 rpm	6000
ra	1
TSR rpm	8500
CR	50
DE	55.311
X0	1
Prod_Type3	SRE_CTB_TB
X1	1
X2	0.67
S10	6.2
a	0.33
DA	0.7
komp	22206CKE4
Z	14
ALP0	15
ALP1	12
ALP2	8
D_a max.	56
D_a min.	54
y04	22206CKE4
ALPHA	0.214
SK	40.100
r	1
KRG	232
SR0	23
D1	38.307
calcUrl	/BearingGuide/html/calculation.jsp