

24124CK30E4 NSK da min 130 120x200x80mm Spherical roller bearings

Bearing number	24124CK30E4
Size (mm)	120x200x80
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	200
Width (mm)	80
d	120 mm
D	200 mm
B	80 mm
C	80 mm
r max.	2 mm
da min.	130 mm
da max.	135 mm
Da min.	171 mm
Da max.	190 mm
ra max.	2 mm
Weight	45 kg
Basic	
dynamic load rating (C)	575 kN
Basic static load rating (C0)	900 kN
Lubrication (Grease)	1400 r/min
Speed	
OIL	
Lubrication Speed	1800 r/min
Calculation factor (a)	0.37
Calculation factor (f0)	1.8
Calculation factor (f1)	2.7
Category	Bearings
BD	0.6
Inventory	
Manufacturer name	NSK
Minimum Buy Quantity	N/A
Weight p Kilogram	0.6
Product Group - B01	884311
Y3	1.8
h17f01	24124CK30E4
LampD	1
Y1	1.8
Y2	2.7
Mach rpm	0
B	80
TSR	(https://service.nsk.co.jp/pcon/kakar_login.php?maker=NSK&language=j&infomsk_rb/roller_bearings/spherical_rb/tapered_bore_astab.pr?series=(5748-1)-(8829-2412CK30E4)-(59128-1)-(D=120)-(D=200)-(D=40)-(D=45)-(D=575080)-(D=1-590800)-(D=7-2080)-(D=8-1)-(D=1480)-(D=1800)-(D=133)-(D=135)-(D=130)-(D=4+171)-(D=+37)-(D=+37)-(C=+1.8)-(C=+1.8)-(D=+1.8)-(D=1800)
h17f1a	ecat_NS5P9R
OIL rpm	1000
Y3	1.8
max	18
OIS rpm	1400
ra	2
TSR rpm	2000
C0	900
KG	189.24
AB	1
Prod_Type3	SHB_C18_1B
X1	1
X2	0.67
SIR	31
a	0.37
DA	20
Imp	24124CK30E4
Z	21
ALP1	55
ALP2	13
ALP3	6
D_a min	190
D_a min	171
y01	24124CK30E4
ALPH	0.241
SM	161.127
F	2
MMG	2122
SBC	41
01	141.734
calc01	/bearingguide/NSK/calculation.jsp