

24136CK30E4 NSK 180x300x118mm ALPHA_0.24 Spherical roller bearings

Bearing number	24136CK30E4
Size (mm)	180x300x118
Brand	NSK
Bore Diameter (mm)	180
Outer Diameter (mm)	300
Width (mm)	118
d	180 mm
D	300 mm
B	118 mm
C	118 mm
r min.	2 mm
da min.	194 mm
da max.	202 mm
Da min.	253 mm
Da max.	286 mm
ra max.	2.5 mm
Weight	33.1 kg
Basic Dynamic Load rating (C)	1100 kN
Basic static Load rating (C0)	2040 kN
(Grease) Lubrication Speed	900 /min
(Oil) Lubrication Speed	1200 /min
Calculation Factor (a)	0.37
Calculation Factor (f0)	1.8
Calculation Factor (f2)	2.7
Category	Bearings
BDI	0.0
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	33.09
EW	002976229962
Product Group - BDI	00211
V2	1.8
h16b01	24136CK30E4
lengD	1
V2	1.8
D	300
V2	2.7
Media rpm	0
R	118
CAD	https://service.webcad.co.jp/pcom/maker_login.php?maker=NSK_NBS&language=j&id=nsk_yb/roller_bearing/spherical_rb/tapered_bore_wentab_rj&server=(S180-);(D050R-24136CK30E4);(S180);(B=118.8);(R=3.8);(C18=1100000);(C00=2040000);(L1=1100);(L0=);(L5=000);(L10=1200);(D11=100);(D12=200);(D13=200);(D14=253);(D16=2.5);(E=0.37);(E2=2.7);(E3=1.8);(E50=33.09)
da min	194
da max	202
Oil rpm	1200
V2	1.8
max	33.1
GRS rpm	900
ra	2.5
ISO rpm	1100
C0	2040
DE	270.833
HP	1
Prod_Type3	508_c19_T8
X1	1
X2	0.67
S18	46
e	0.37
DA	30.5
bore	24136CK30E4
Z	20
ALP2	45
ALP1	13
ALP3	0
D_a min	286
D_a max	253
y0b1	24136CK30E4
ALPHA	0.24
SKF	240-483
r	3
KMG	232
DMG	41
D1	210.781
calcdrv1	/BearingGuide/html/calculation.jsp