



Technical datasheet

2206SKC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, tapered bore, open

Visual(s)



Product definition

d	30 mm
D	62 mm
B	20 mm
rs min	1 mm
Associated sleeve reference	H306X
e	0.38
Y1	1.6
Y2	2.5
Y0	1.7
Radial clearance class	C3
Precision class	P0
Mass	0.25 kg
Brand	NTN

Product performance

Dynamic load, C	15.3 kN
Static load, C0	4.55 kN
Nlim (oil)	12,000 rpm
Nlim (grease)	10,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	35 mm
da max	39 mm
db min	34 mm
Ce min	5 mm
Da max	57 mm
ra max	1 mm