



Technical datasheet

1206SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	30 mm
D	62 mm
B	16 mm
rs min	1 mm
e	0.25
Y1	2.5
Y2	3.9
Y0	2.6
Radial clearance class	C3
Precision class	P0
Mass	0.22 kg
Brand	NTN

Product performance

Dynamic load, C	15.8 kN
Static load, C0	4.65 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	57 mm
ra max	1 mm