



Technical datasheet

1211SKC3

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	55 mm
D	100 mm
B	21 mm
rs min	1.5 mm
Associated sleeve reference	H211X
e	0.2
Y1	3.2
Y2	4.9
Y0	3.3
Radial clearance class	C3
Precision class	P0
Mass	0.7 kg
Brand	NTN

Product performance

Dynamic load, C	26.9 kN
Static load, C0	10 kN
Nlim (oil)	7,100 rpm
Nlim (grease)	6,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	63 mm
da max	70 mm
db min	60 mm
Ce min	6 mm
Da max	92 mm
ra max	1.5 mm