



Technical datasheet

1212SKC3

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	60 mm
D	110 mm
B	22 mm
rs min	1.5 mm
Associated sleeve reference	H212X
e	0.18
Y1	3.4
Y2	5.3
Y0	3.6
Radial clearance class	C3
Precision class	P0
Mass	0.9 kg
Brand	NTN

Product performance	
Dynamic load, C	30.5 kN
Static load, C0	11.5 kN
Nlim (oil)	6,300 rpm
Nlim (grease)	5,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions	
da min	68 mm
da max	76 mm
db min	64 mm
Ce min	5 mm
Da max	102 mm
ra max	1.5 mm