



Technical datasheet

1213SK

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	65 mm
D	120 mm
B	23 mm
rs min	1.5 mm
Associated sleeve reference	H213X
e	0.17
Y1	3.7
Y2	5.7
Y0	3.8
Radial clearance class	CN
Precision class	P0
Mass	1.15 kg
Brand	NTN

Product performance

Dynamic load, C	31 kN
Static load, C0	12.5 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	73 mm
da max	83 mm
db min	70 mm
Ce min	5 mm
Da max	112 mm
ra max	1.5 mm