



Technical datasheet

1313SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	65 mm
D	140 mm
B	33 mm
rs min	2.1 mm
e	0.23
Y1	2.7
Y2	4.2
Y0	2.9
Radial clearance class	C3
Precision class	P0
Mass	2.54 kg
Brand	NTN

Product performance

Dynamic load, C	62.5 kN
Static load, C0	22.9 kN
Nlim (oil)	5,300 rpm
Nlim (grease)	4,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	76 mm
Da max	129 mm
ra max	2 mm