



Technical datasheet

1215SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	75 mm
D	130 mm
B	25 mm
rs min	1.5 mm
e	0.17
Y1	3.6
Y2	5.6
Y0	3.8
Radial clearance class	C3
Precision class	P0
Mass	1.41 kg
Brand	NTN

Product performance

Dynamic load, C	39 kN
Static load, C0	15.7 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	83 mm
Da max	122 mm
ra max	1.5 mm