



Technical datasheet

2217SKC3

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	85 mm
D	150 mm
B	36 mm
rs min	2 mm
Associated sleeve reference	H317X
e	0.25
Y1	2.5
Y2	3.9
Y0	2.6
Radial clearance class	C3
Precision class	P0
Mass	2.48 kg
Brand	NTN

Product performance

Dynamic load, C	58.5 kN
Static load, C0	23.6 kN
Nlim (oil)	4,800 rpm
Nlim (grease)	3,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	94 mm
da max	104 mm
db min	91 mm
Ce min	12 mm
Da max	141 mm
ra max	2 mm