



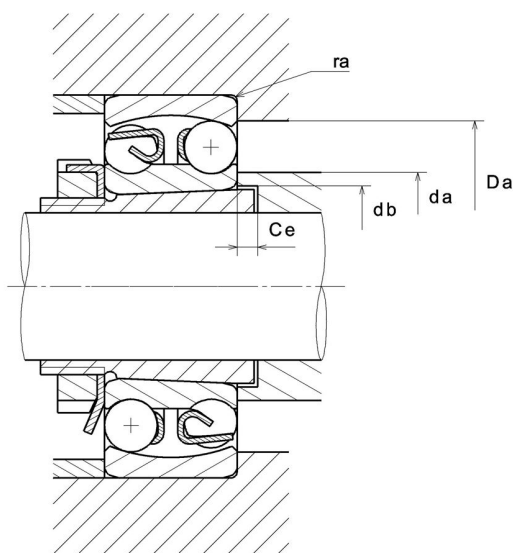
Technical datasheet

2216SKC3

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	80 mm
D	140 mm
B	33 mm
rs min	2 mm
Associated sleeve reference	H316X
e	0.25
Y1	2.5
Y2	3.9
Y0	2.7
Radial clearance class	C3
Precision class	P0
Mass	1.97 kg
Brand	NTN

Product performance	
Dynamic load, C	49 kN
Static load, C0	19.9 kN
Nlim (oil)	5,000 rpm
Nlim (grease)	4,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions	
da min	89 mm
da max	98 mm
db min	86 mm
Ce min	12 mm
Da max	131 mm
ra max	2 mm