



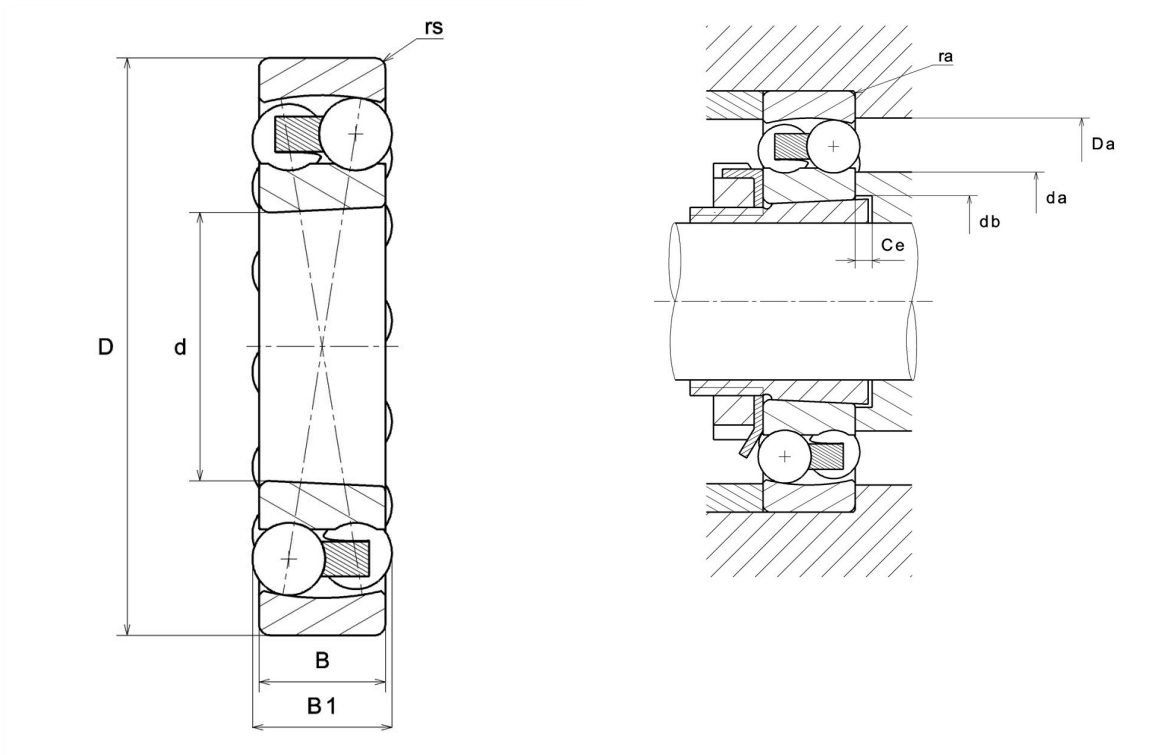
Technical datasheet

2222SKC3

Double row self aligning ball bearings

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

Visual(s)



Product definition

d	110 mm
D	200 mm
B	53 mm
B1	54 mm
rs min	2.1 mm
Associated sleeve reference	H322X
e	0.28
Y1	2.2
Y2	3.5
Y0	2.3
Radial clearance class	C3
Precision class	P0
Mass	6.64 kg
Brand	NTN

Product performance	
Dynamic load, C	122 kN
Static load, C0	51.5 kN
Nlim (oil)	3,400 rpm
Nlim (grease)	2,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions	
da min	121 mm
da max	137 mm
db min	117 mm
Ce min	6 mm
Da max	189 mm
ra max	2 mm