



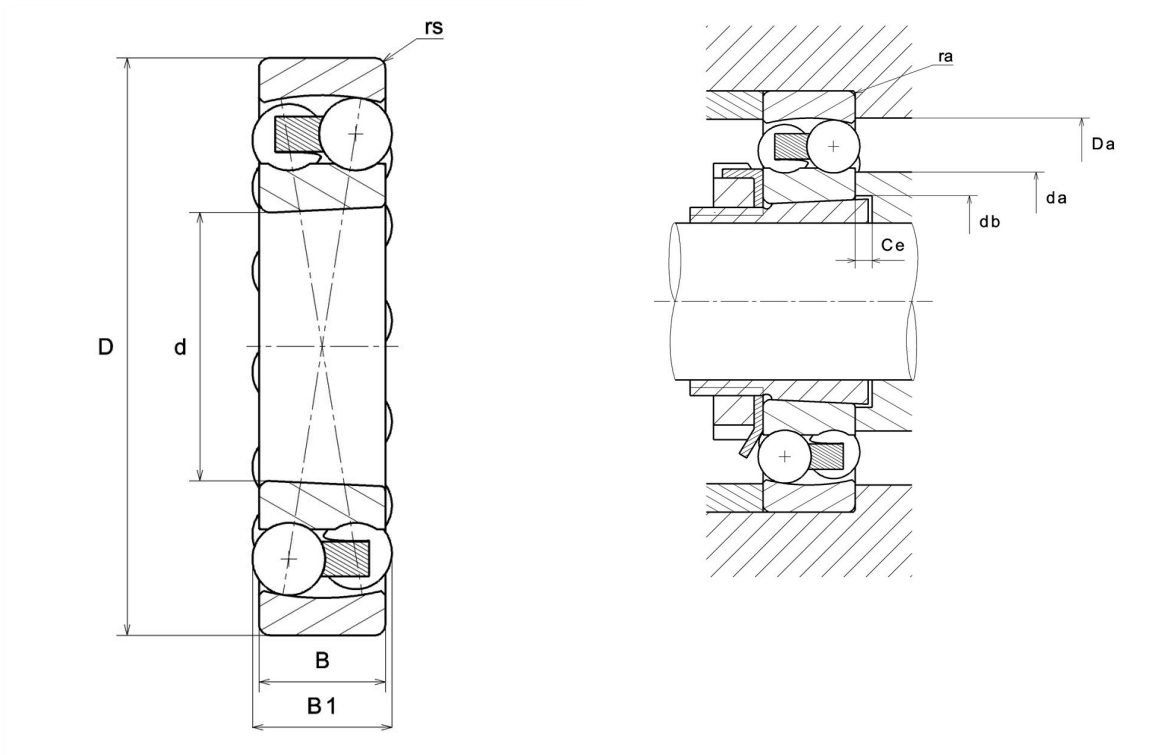
Technical datasheet

1322SK

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	240 mm
B	50 mm
B1	56 mm
rs min	3 mm
Associated sleeve reference	H322X
e	0.22
Y1	2.8
Y2	4.4
Y0	3
Radial clearance class	CN
Precision class	P0
Mass	12 kg
Brand	NTN

Product performance

Dynamic load, C	161 kN
Static load, C0	72.5 kN
Nlim (oil)	3,000 rpm
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	123 mm
da max	150 mm
db min	117 mm
Ce min	9 mm
Da max	227 mm
ra max	2.5 mm