



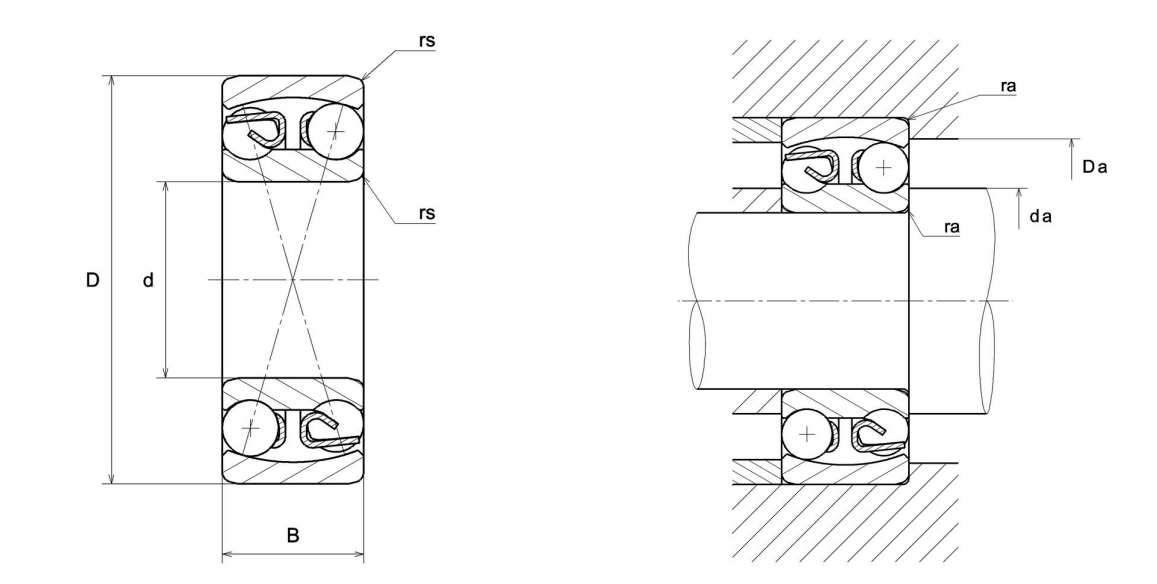
Technical datasheet

1304SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	20 mm
D	52 mm
B	15 mm
rs min	1.1 mm
e	0.29
Y1	2.2
Y2	3.4
Y0	2.3
Radial clearance class	C3
Precision class	P0
Mass	0.15 kg
Brand	NTN

Product performance	
Dynamic load, C	12.6 kN
Static load, C0	3.35 kN
Nlim (oil)	15,000 rpm
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions	
da min	26.5 mm
Da max	45.5 mm
ra max	1 mm