



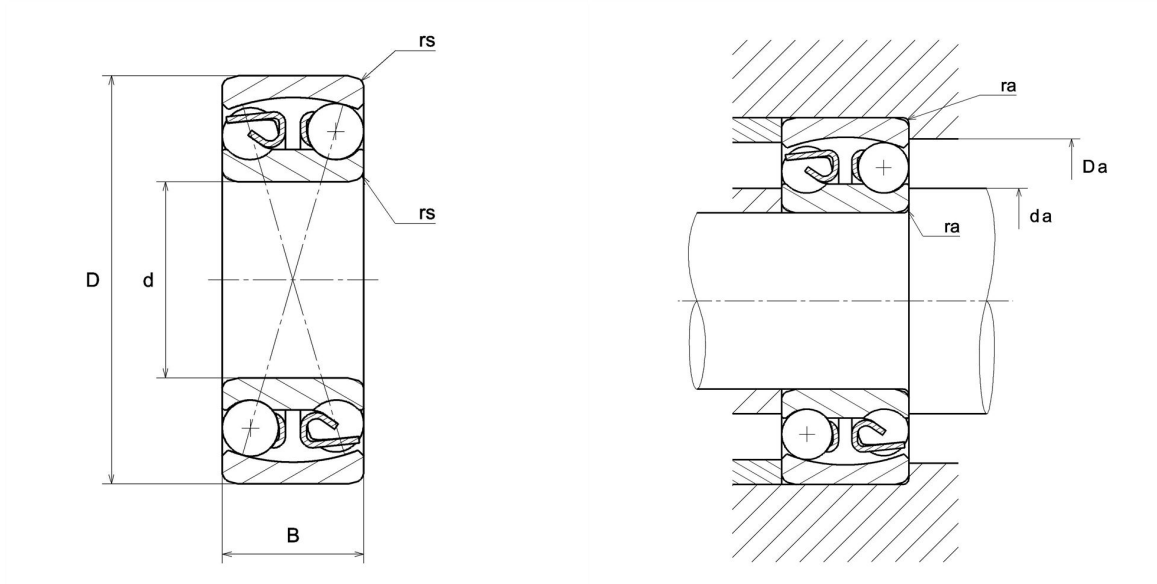
Technical datasheet

2304S

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	21 mm
rs min	1.1 mm
e	0.5
Y1	1.2
Y2	1.9
Y0	1.3
Radial clearance class	CN
Precision class	P0
Mass	0.19 kg
Brand	NTN

Product performance

Dynamic load, C	18.5 kN
Static load, C0	4.7 kN
Nlim (oil)	14,000 rpm
Nlim (grease)	11,000 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