



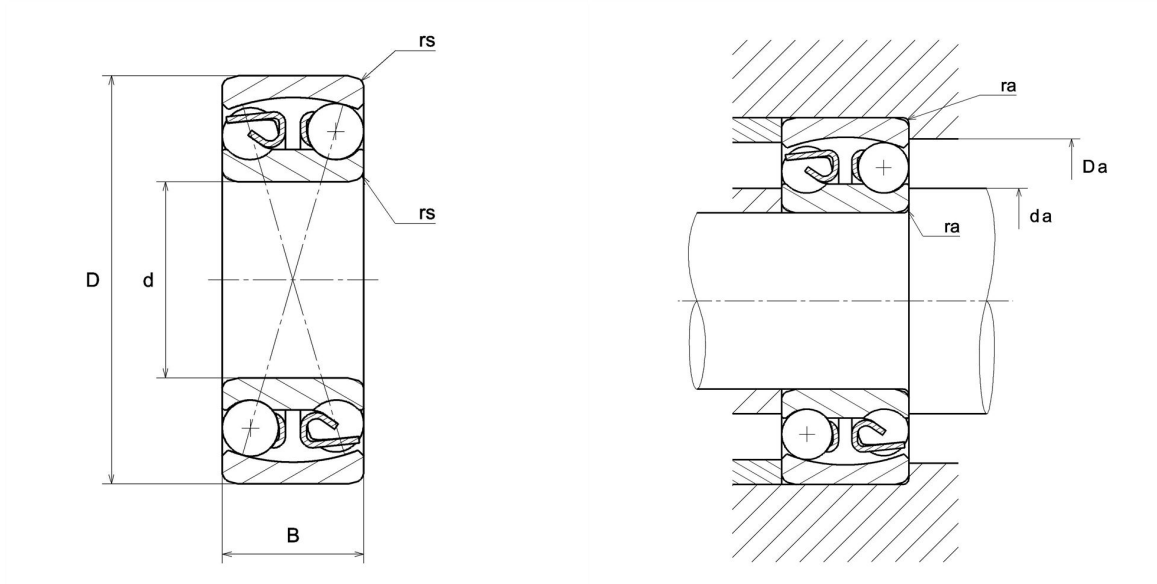
Technical datasheet

2300S

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	10 mm
D	35 mm
B	17 mm
rs min	0.6 mm
e	0.71
Y1	0.89
Y2	1.4
Y0	0.93
Radial clearance class	CN
Precision class	P0
Mass	0.08 kg
Brand	NTN

Product performance

Dynamic load, C	9.2 kN
Static load, C0	2.01 kN
Nlim (oil)	22,000 rpm
Nlim (grease)	18,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	14 mm
Da max	31 mm
ra max	0.6 mm