



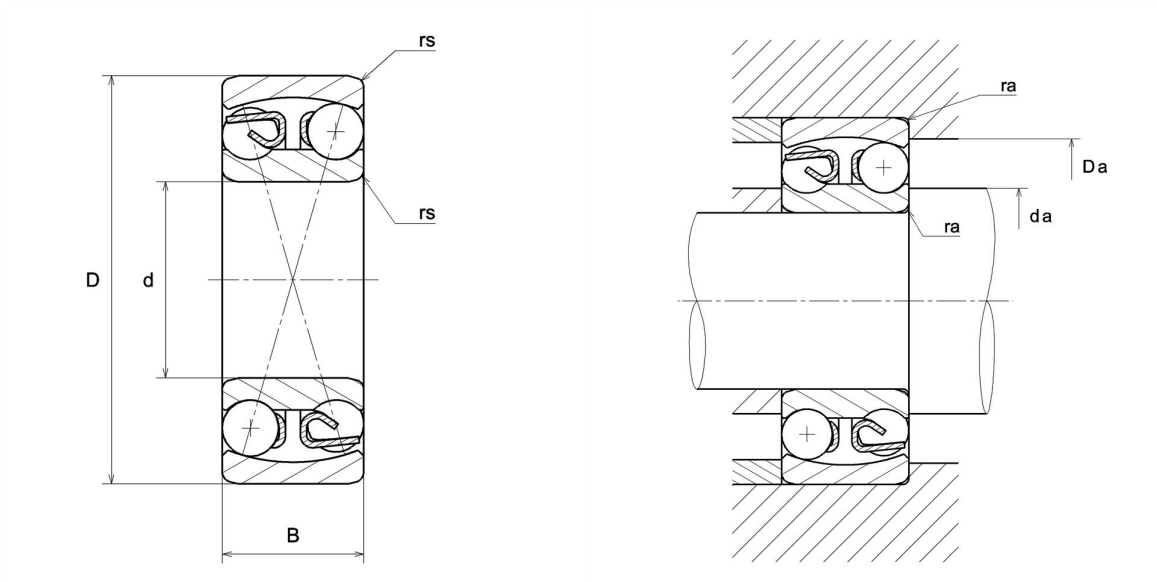
Technical datasheet

2315SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	75 mm
D	160 mm
B	55 mm
rs min	2.1 mm
e	0.38
Y1	1.6
Y2	2.5
Y0	1.7
Radial clearance class	C3
Precision class	P0
Mass	4.77 kg
Brand	NTN

Product performance

Dynamic load, C	125 kN
Static load, C0	43 kN
Nlim (oil)	4,300 rpm
Nlim (grease)	3,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	86 mm
Da max	149 mm
ra max	2 mm