



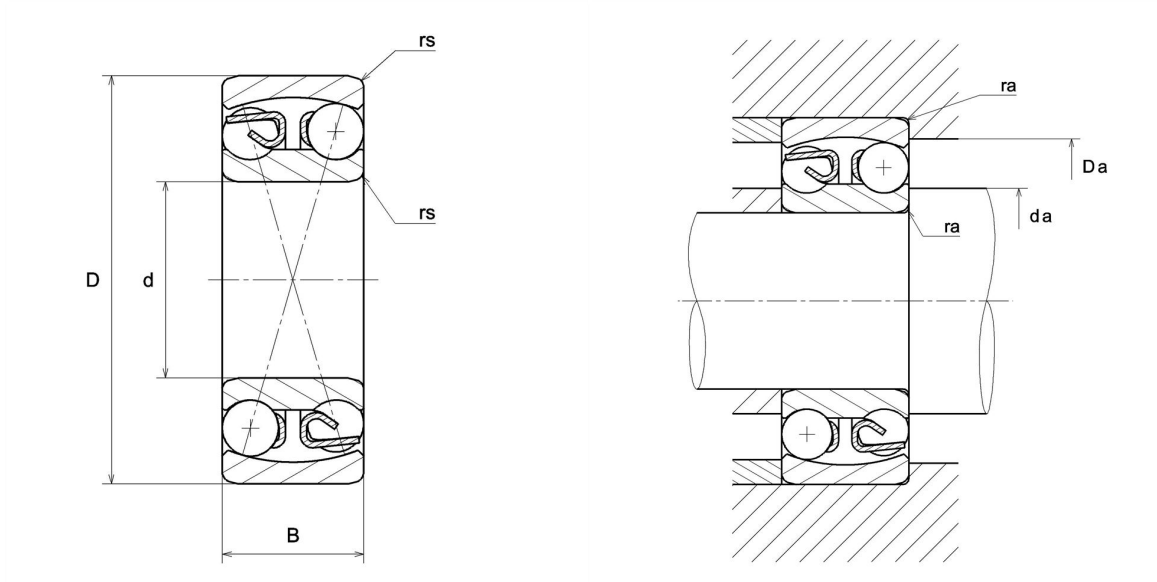
Technical datasheet

1302SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	15 mm
D	42 mm
B	13 mm
rs min	1 mm
e	0.33
Y1	1.9
Y2	2.9
Y0	2
Radial clearance class	C3
Precision class	P0
Mass	0.09 kg
Brand	NTN

Product performance

Dynamic load, C	9.7 kN
Static load, C0	2.29 kN
Nlim (oil)	20,000 rpm
Nlim (grease)	16,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	20 mm
Da max	37 mm
ra max	1 mm