Technical datasheet

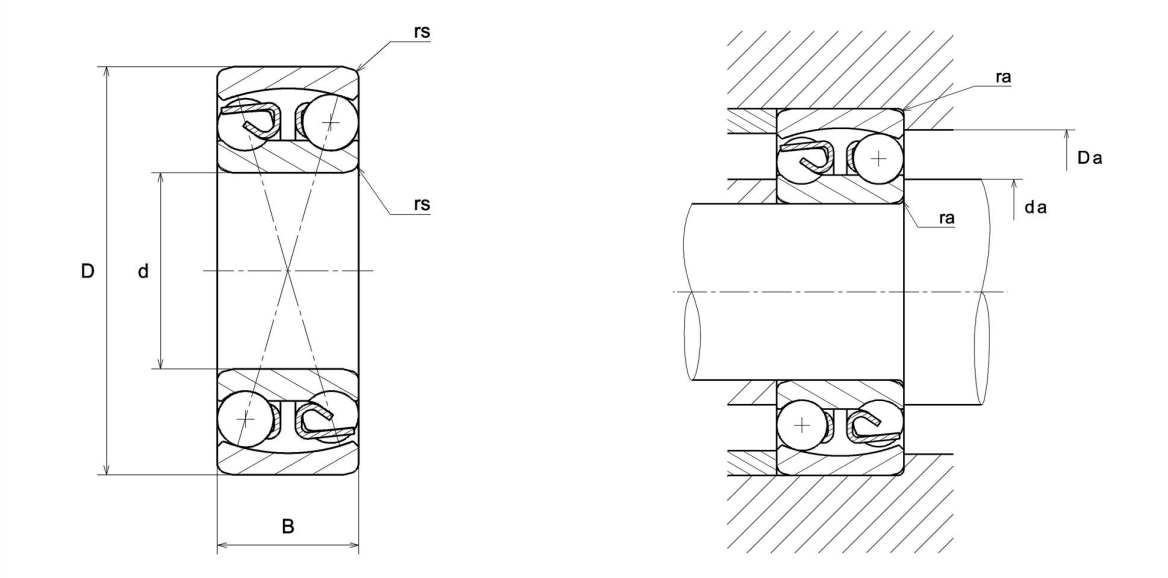
2202SC3

Double row self aligning ball bearings



Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	15 mm
D	35 mm
B	14 mm
rs min	0.6 mm
e	0.5
Y1	1.3
Y2	1.9
Y0	1.3
Radial clearance class	C3
Precision class	P0
Mass	0.06 kg
Brand	NTN

Product performance

Dynamic load, C	7.8 kN
Static load, C0	1.85 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	19 mm
Da max	31 mm
ra max	0.6 mm