



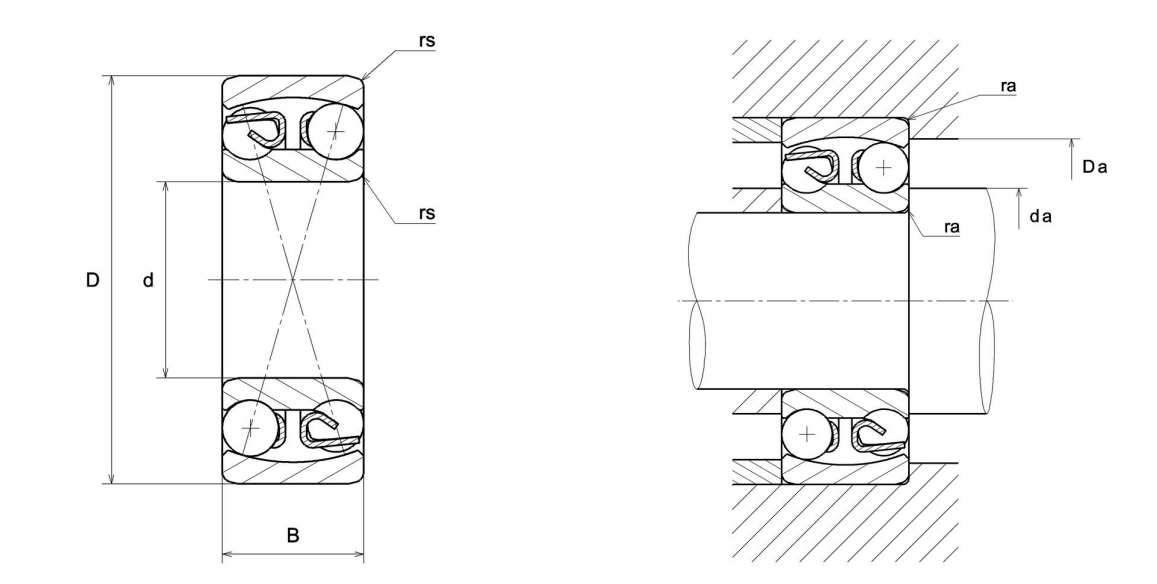
Technical datasheet

2208SC3

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	40 mm
D	80 mm
B	23 mm
rs min	1.1 mm
e	0.33
Y1	1.9
Y2	3
Y0	2
Radial clearance class	C3
Precision class	P0
Mass	0.48 kg
Brand	NTN

Product performance

Dynamic load, C	22.4 kN
Static load, C0	7.35 kN
Nlim (oil)	9,000 rpm
Nlim (grease)	7,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	46.5 mm
Da max	73.5 mm
ra max	1 mm