Technical datasheet

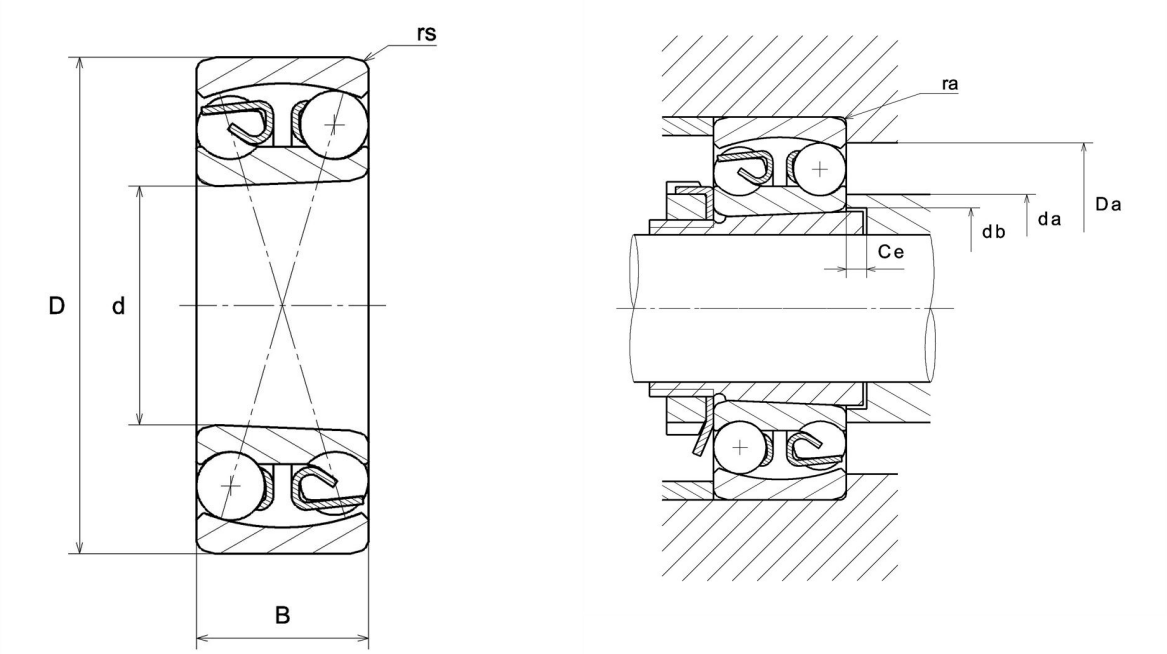
2211SK

Double row self aligning ball bearings



Self-aligning ball bearing, pressed steel cage, tapered bore, open

Visual(s)



Product definition

d	55 mm
D	100 mm
B	25 mm
rs min	1.5 mm
Associated sleeve reference	H311X
e	0.28
Y1	2.3
Y2	3.5
Y0	2.4
Radial clearance class	CN
Precision class	P0
Mass	0.75 kg
Brand	NTN

Product performance

Dynamic load, C	26.7 kN
Static load, C0	9.9 kN
Nlim (oil)	7,100 rpm
Nlim (grease)	6,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	63 mm
da max	69 mm
db min	60 mm
Ce min	11 mm
Da max	92 mm
ra max	1.5 mm