Technical datasheet

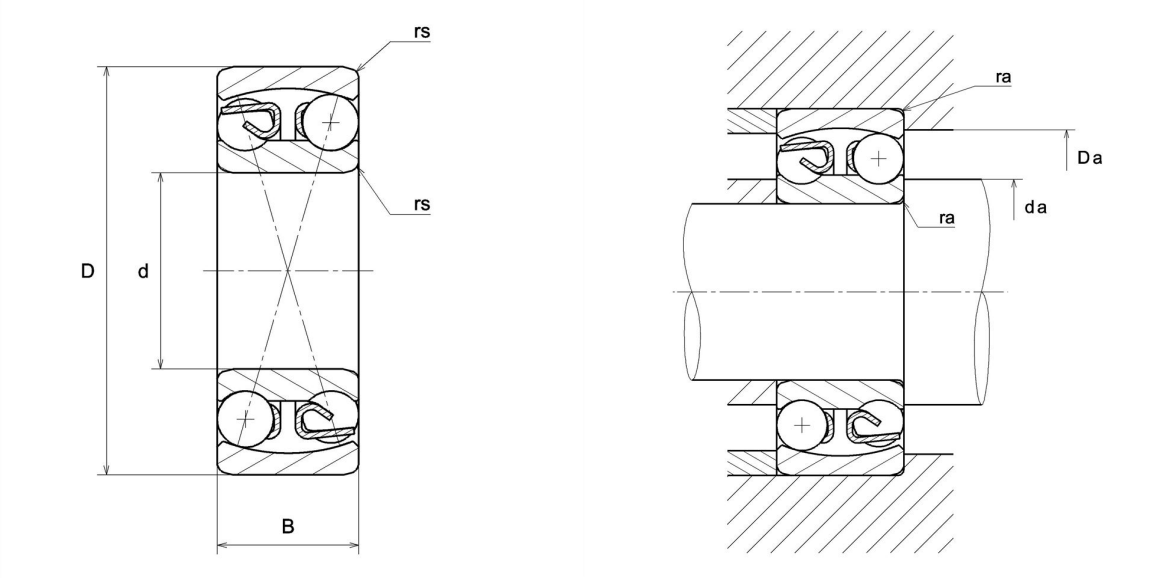
1315S

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	37 mm
rs min	2.1 mm
e	0.22
Y1	2.8
Y2	4.4
Y0	2.9
Radial clearance class	CN
Precision class	P0
Mass	3.65 kg
Brand	NTN

Product performance

Dynamic load, C	80 kN
Static load, C0	30 kN
Nlim (oil)	4,500 rpm
Nlim (grease)	3,800 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