



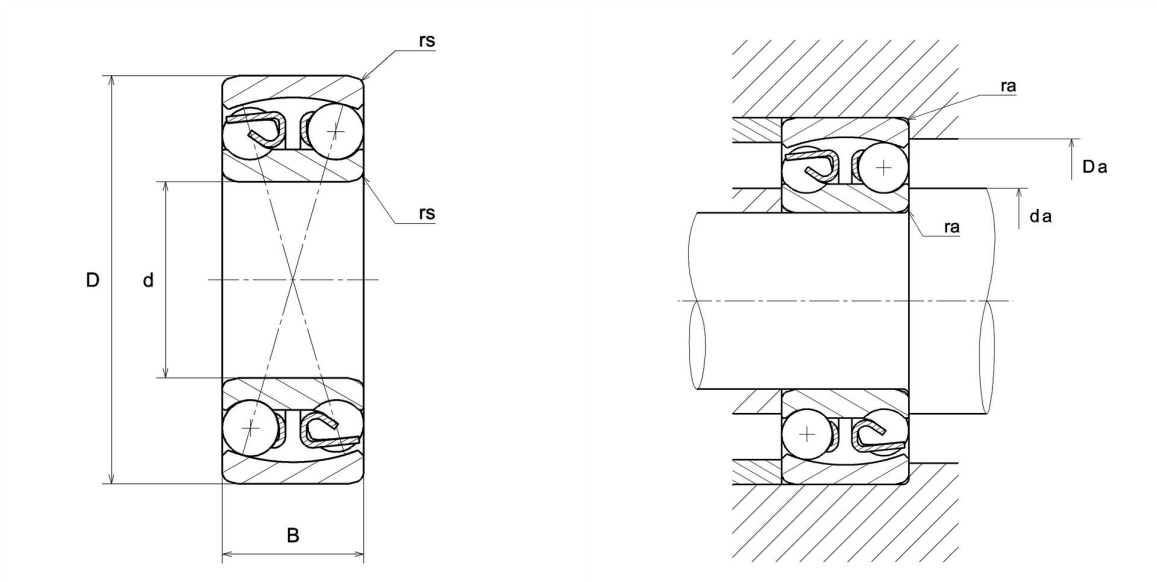
Technical datasheet

1217S

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	85 mm
D	150 mm
B	28 mm
rs min	2 mm
e	0.17
Y1	3.7
Y2	5.7
Y0	3.8
Radial clearance class	CN
Precision class	P0
Mass	2.09 kg
Brand	NTN

Product performance	
Dynamic load, C	49.5 kN
Static load, C0	20.8 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	94 mm
Da max	141 mm
ra max	2 mm