Technical datasheet

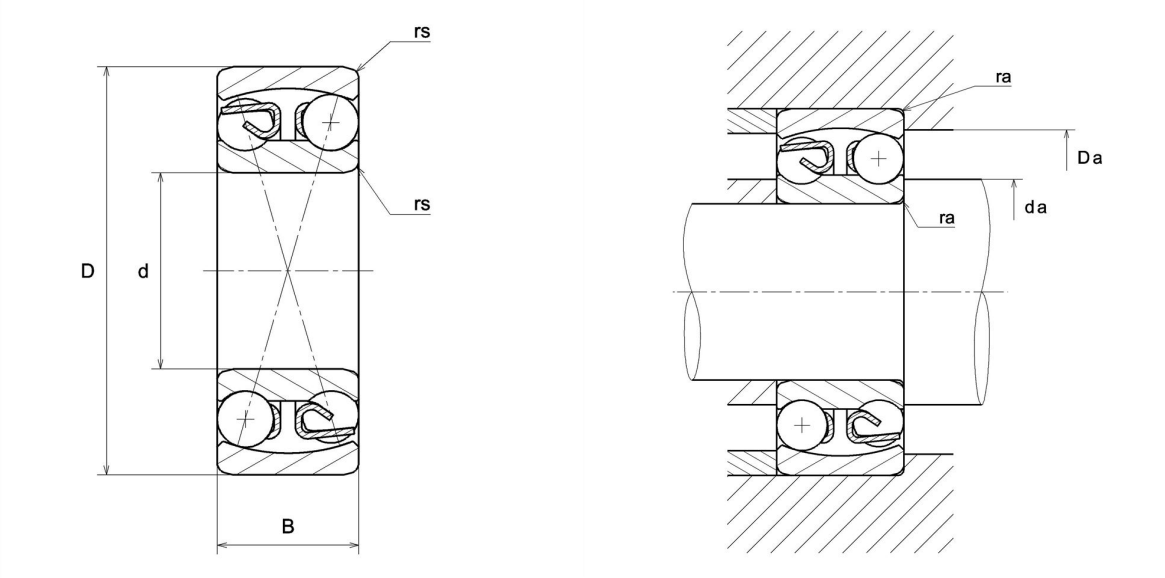
2306SC3

Double row self aligning ball bearings



Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	30 mm
D	72 mm
B	27 mm
rs min	1.1 mm
e	0.44
Y1	1.4
Y2	2.2
Y0	1.5
Radial clearance class	C3
Precision class	P0
Mass	0.48 kg
Brand	NTN

Product performance

Dynamic load, C	32 kN
Static load, C0	8.75 kN
Nlim (oil)	10,000 rpm
Nlim (grease)	8,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	36.5 mm
Da max	65.5 mm
ra max	1 mm