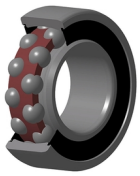
Technical datasheet

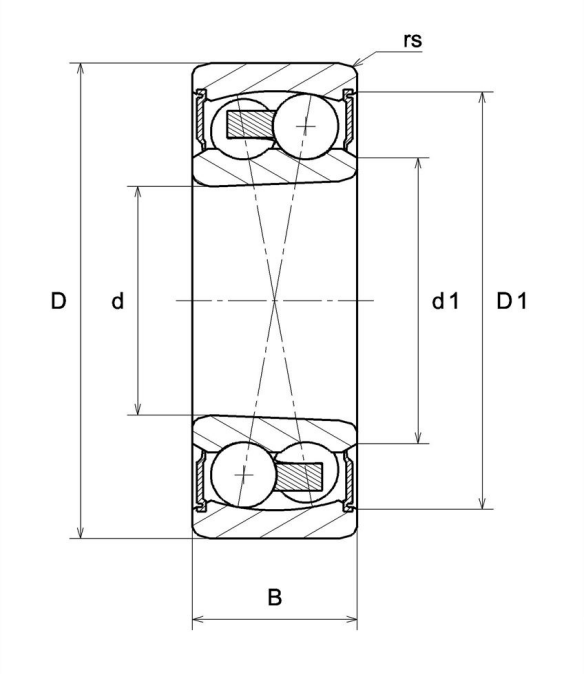
2211KEEG15

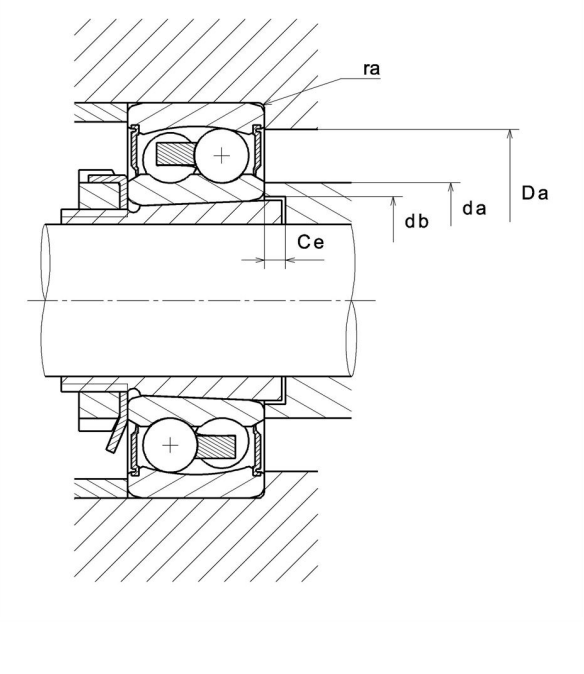
Double row self aligning ball bearings



Self-aligning ball bearing, polyamide cage, tapered bore, friction seals on both sides

Visual(s)





Product definition

d	55 mm
D	100 mm
B	25 mm
d1	67.3 mm
D1	88.8 mm
rs min	1.5 mm
Associated sleeve reference	H311
e	0.19
Y1	3.31
Y2	5.12
Y0	3.47
Radial clearance class	CN
Precision class	P0
Mass	0.81 kg
Brand	SNR

Product performance

Dynamic load, C	26.8 kN
Static load, C0	10 kN
Nlim	3,600 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.4 Hz
Characteristic outer ring frequency, BPF0	8.25 Hz
Characteristic inner ring frequency, BPFI	10.75 Hz

Abutment dimensions

da min	63 mm
da max	65 mm
db min	60 mm
Ce min	10 mm
Da max	92 mm
ra max	1.5 mm