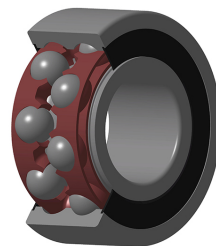


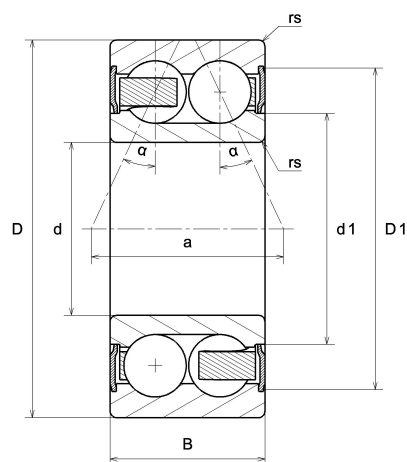
PDF technical sheet 5208EEG15



Double row angular contact ball bearings

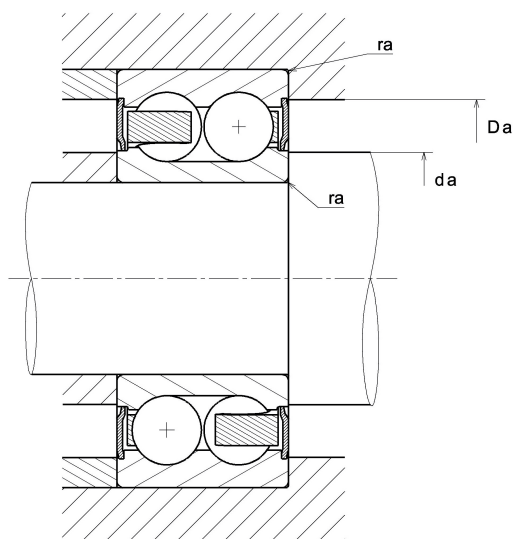
Product definition

d	1.5748 "
D	3.1496 "
B	1.1890 "
d1	1.8898 "
D1	2.7953 "
rs min	0.0433 "
Radial clearance class	CN
Brand	SNR



Product performance

Dynamic load, C	46.20 kN
Static load, C0	37.10 kN
Fatigue limit load, Cu	2.29 kN
f0	14.4
Nlim	6,000 RPM
Min operating temperature, Tmin	-4 °C
Max operating temperature, Tmax	248 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.88 Hz
Characteristic outer ring frequency, BPF0	4.10 Hz
Characteristic inner ring frequency, BPF1	5.90 Hz



Abutment dimensions

da min	1.8307 "
da max	1.8898 "
Da max	2.8937 "
ra max	0.0394 "