Technical data

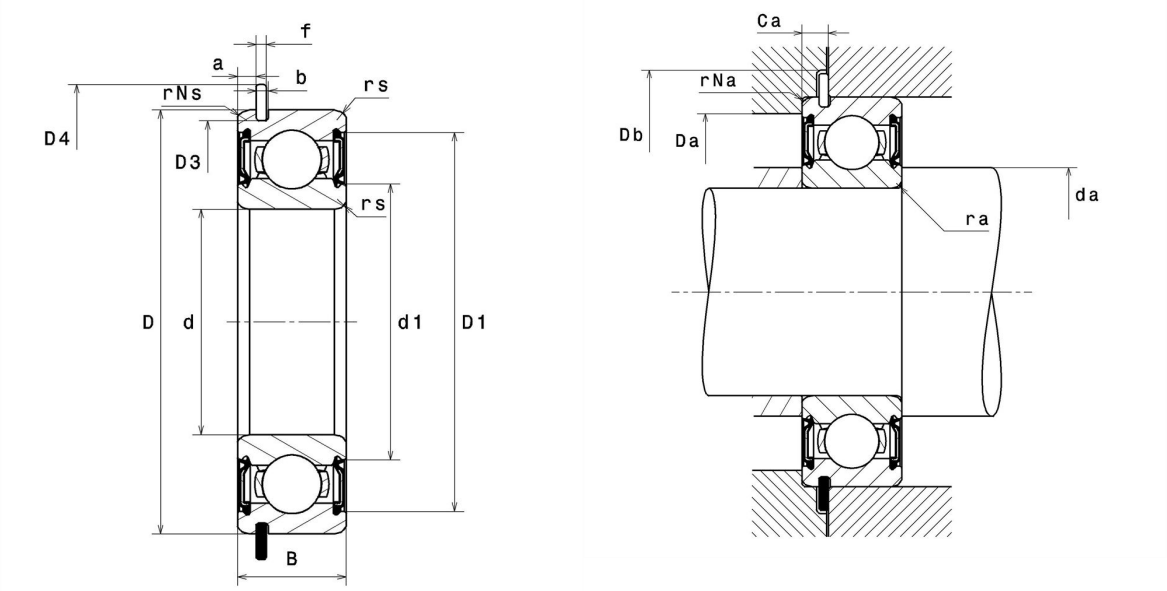
62/28LLUNR/2AS

Single row deep groove ball bearings



Deep groove ball bearing, radial contact, pressed steel cage, snap ring & groove on outer diameter, contact seals on both sides

Visual(s)



Product definition

d	28 mm
D	58 mm
B	16 mm
a min	2.31 mm
a max	2.46 mm
Ca min	3.43 mm
Ca max	3.58 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	55.6 mm
b min	1.35 mm
b max	1.65 mm
r0 max	0.4 mm
D4 max	63.7 mm
f	1.12 mm
Snap ring reference	R58
Radial clearance class	CN
Mass	0.17 kg
Brand	NTN

Product performance

Dynamic load, C	17.9 kN
Static load, C0	9.75 kN
Fatigue limit load, Cu	0.44 kN
f0	13.4
Nlim (grease)	8,100 Tr/min
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.29 Hz
Characteristic outer ring frequency, BPF0	3.11 Hz
Characteristic inner ring frequency, BPFI	4.89 Hz

Abutment dimensions

da min	33 mm
da max	35.5 mm
Da max	53 mm
ra max	1 mm
rNa max	0.5 mm
Db min	64.5 mm