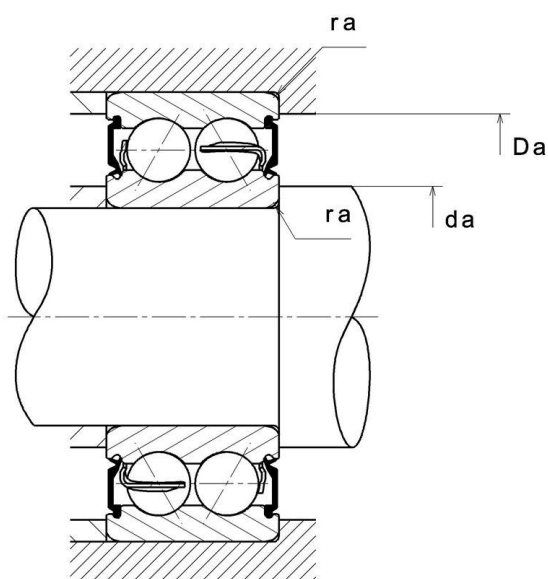
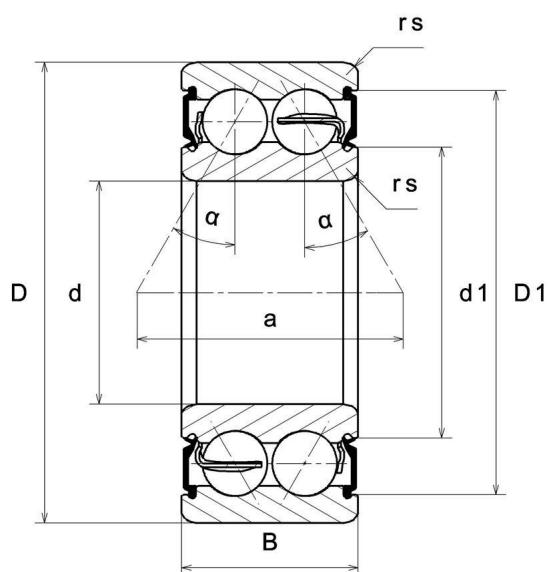


Technical data

5211SCLLD/2AS

Double row angular contact ball bearings

VISUAL (S)



5211SCLLD/2AS

Double row angular contact ball bearings

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	55 mm
D - External diameter	100 mm
B - Bearing/Inner ring width	33,3 mm
a - Charge load application point	49,2 mm
- Contact angle	25 °
rs - Min fillet radius	1,5 mm
Radial clearance class	CN
Precision class	P0
Mass	0,987 kg

PRODUCT PERFORMANCE

C - Dynamic load	49500000 mN
C0 - Static load	43500000 mN
N lim - Grease lubrication limit speed	25800 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

da min - Min shoulder diameter IR	65 mm
Da max - Max shoulder diameter OR	91 mm
ra max - Max shaft & housing fillet radius	1,5 mm



NTN Europe

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