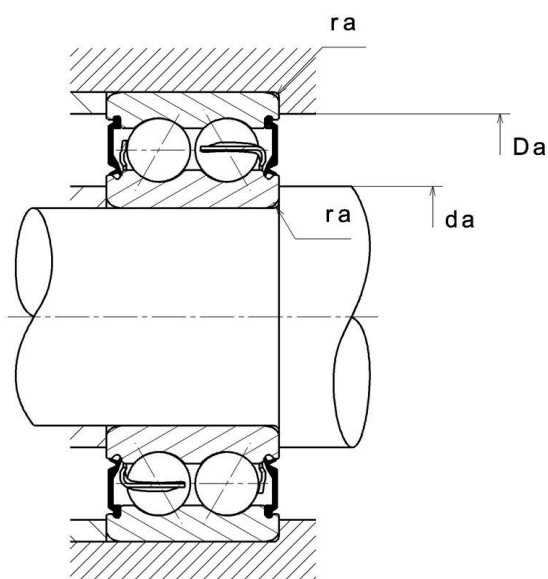
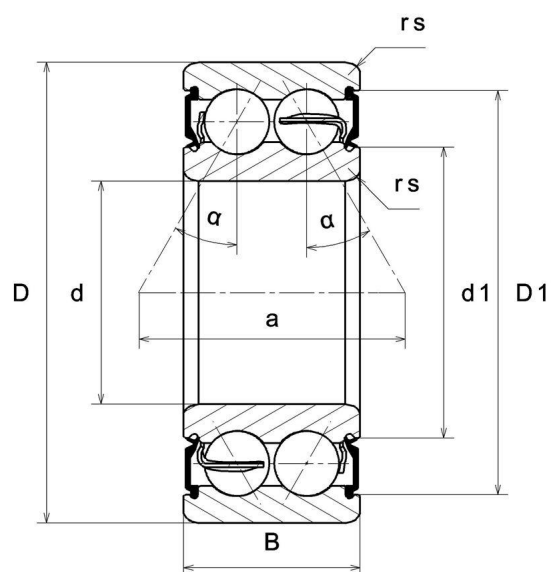


Technical data

5305SCLLDC3/2AS

Double row angular contact ball bearings

VISUAL (S)



5305SCLLDC3/2AS

Double row angular contact ball bearings

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	25 mm
D - External diameter	62 mm
B - Bearing/Inner ring width	25,4 mm
a - Charge load application point	30,9 mm
- Contact angle	25 °
rs - Min fillet radius	1,1 mm
Radial clearance class	C3
Precision class	P0
Mass	0,34 kg

PRODUCT PERFORMANCE

C - Dynamic load	25200000 mN
C0 - Static load	18200000 mN
Cu - Fatigue limit load	1100000 mN
N lim - Oil lubrication limit speed	60000 °/s
N lim - Grease lubrication limit speed	37800 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

da min - Min shoulder diameter IR	32 mm
da max - Max shoulder diameter IR	0 mm
Da max - Max shoulder diameter OR	55 mm
ra max - Max shaft & housing fillet radius	1 mm



NTN Europe

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SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

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