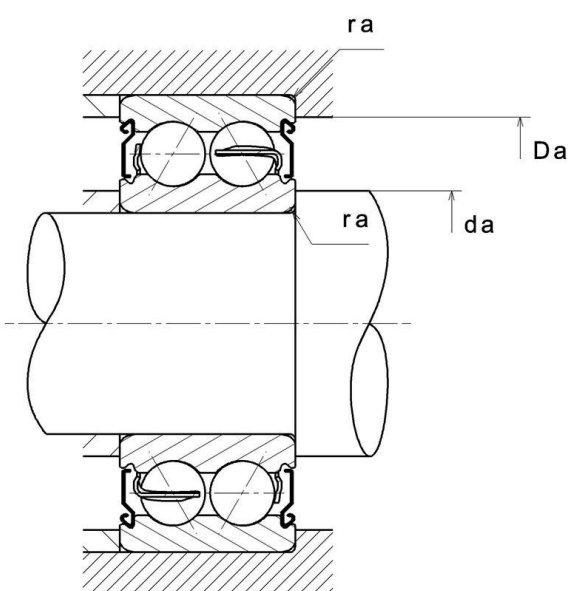
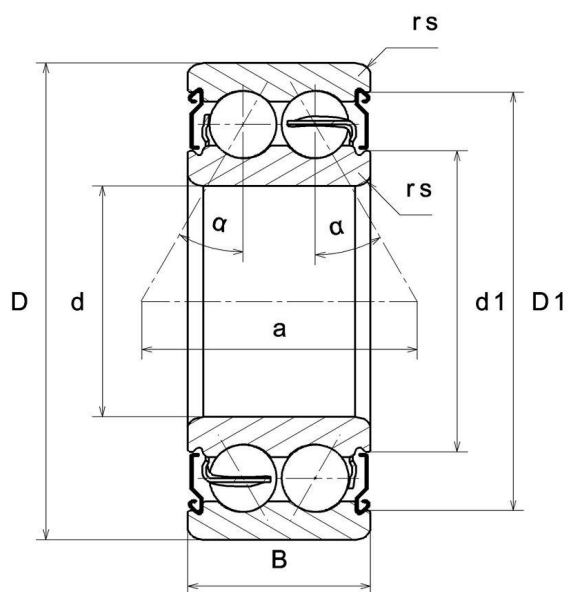


Technical data

5207SCZZ/2AS

Double row angular contact ball bearings

VISUAL (S)



5207SCZZ/2AS

Double row angular contact ball bearings

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	35 mm
D - External diameter	72 mm
B - Bearing/Inner ring width	27 mm
a - Charge load application point	36,3 mm
- Contact angle	25 °
rs - Min fillet radius	1,1 mm
Radial clearance class	CN
Precision class	P0

PRODUCT PERFORMANCE

C - Dynamic load	34500000 mN
C0 - Static load	25300000 mN
Cu - Fatigue limit load	1500000 mN
N lim - Oil lubrication limit speed	51000 °/s
N lim - Grease lubrication limit speed	37800 °/s
Tmin - Min operating temperature	248,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

da min - Min shoulder diameter IR	42 mm
da max - Max shoulder diameter IR	0 mm
Da max - Max shoulder diameter OR	65 mm
ra max - Max shaft & housing fillet radius	1 mm



NTN Europe

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15