

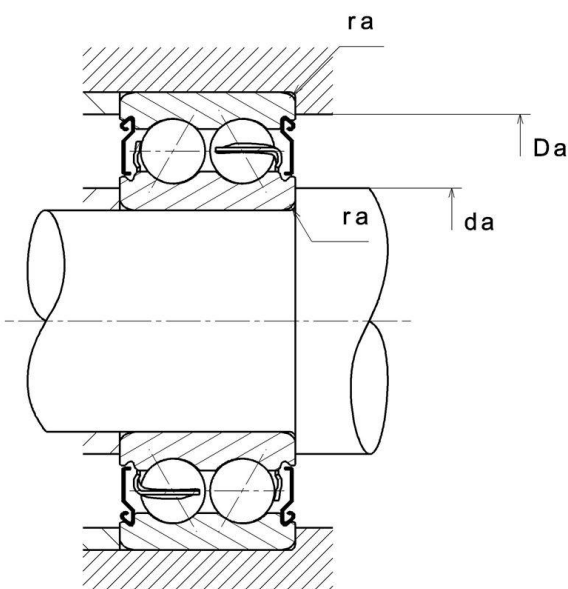
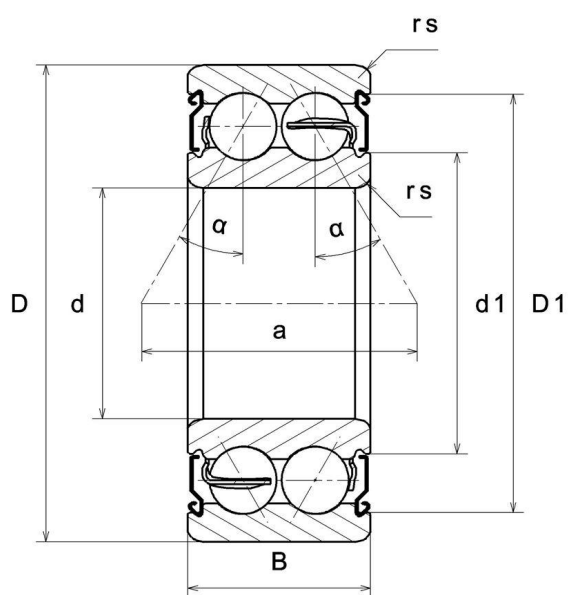
Technical data

5307SCZZ/2AS

Double row angular contact ball bearings

Double row angular contact ball bearing, pressed steel cage, shield on both sides

VISUAL (S)



5307SCZZ/2AS

Double row angular contact ball bearings

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	35 mm
D - External diameter	80 mm
B - Bearing/Inner ring width	34,9 mm
d1 - External diameter inner ring	0 mm
D1 - Inner diameter outer ring	0 mm
a - Charge load application point	41,5 mm
- Contact angle	25 °
rs - Min fillet radius	1,5 mm
Radial clearance class	CN
Precision class	P0
Mass	0,76 kg

PRODUCT PERFORMANCE

C - Dynamic load	44000000 mN
C0 - Static load	33500000 mN
Cu - Fatigue limit load	2000000 mN
N lim - Oil lubrication limit speed	45000 °/s
N lim - Grease lubrication limit speed	33600 °/s
Tmin - Min operating temperature	248,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

da min - Min shoulder diameter IR	44 mm
da max - Max shoulder diameter IR	0 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

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ABUTMENT	
Da max - Max shoulder diameter OR	71 mm
ra max - Max shaft & housing fillet radius	1,5 mm



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