



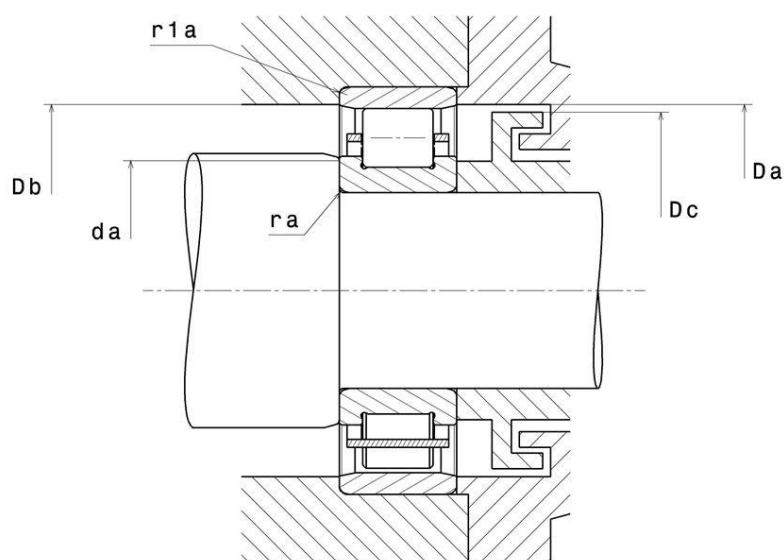
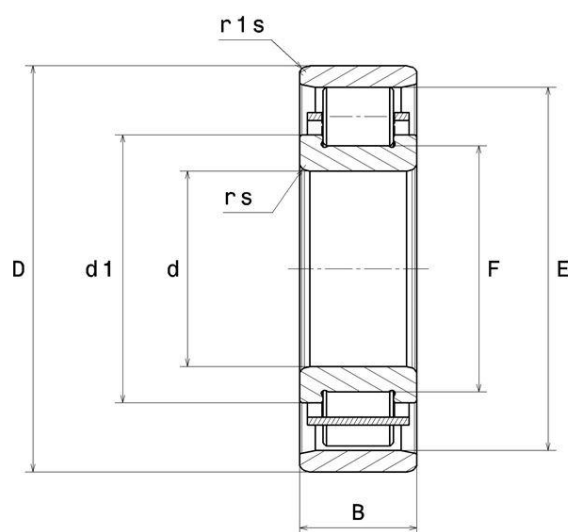
Technical data

N226

Single row cylindrical roller bearings

Single row cylindrical roller bearing, floating, separable, pressed steel cage

VISUAL (S)



N226

Single row cylindrical roller bearings

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	130 mm
D - External diameter	230 mm
B - Bearing/Inner ring width	40 mm
E - Upper roller diameter	204 mm
F - Under roller diameter	156 mm
d1 - IR flange outer diameter	165,5 mm
rs - Min fillet radius	3 mm
r1s - Min fillet radius	3 mm
Radial clearance class	CN
Mass	6,17 kg

PRODUCT PERFORMANCE

C - Dynamic load	300000000 mN
C0 - Static load	340000000 mN
Cu - Fatigue limit load	35000000 mN
N lim - Oil lubrication limit speed	20400 °/s
N lim - Grease lubrication limit speed	17400 °/s
Tmin - Min operating temperature	233,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

da min - Min shoulder diameter IR	143 mm
Da max - Max shoulder diameter OR	217 mm
Db min - Small face shoulder min diameter	209 mm



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
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ABUTMENT	
Dc max - Max outer ring GO diameter	202 mm
ra max - Max fillet radius	2,5 mm
r1a - Max fillet radius	2,5 mm

INDUSTRY CALCUL FACTORS
Equivalent dynamic radial load P = Fr
Equivalent static radial load Po = Fr