

SNFA HB30 /S/NS 7CE1 angular contact ball bearings

SNFA HB30 /S/NS 7CE1 angular contact ball bearings, Units and Housings CAD models 177.8×101.6×107.315 Size (mm) , 101,6 Outer Diameter (mm) Manufacturing Service . Get Your Free.

Size (mm)	177.8×101.6×107.315
Bore Diameter (mm)	177,8
Outer Diameter (mm)	101,6
Width (mm)	107,315
d	101.6 mm
D	177.8 mm
B	107.315 mm
C	85.725 mm
α	9 °
dk	164.465 mm
b	11 mm
b1	10 mm
M	8 mm
r1 – min.	2 mm
r2 – min.	1.1 mm
da – min.	113 mm
da – max.	124.5 mm
Da – min.	157 mm
Da – max.	170.99 mm
ra – max.	2 mm
rb – max.	1.1 mm
Basic dynamic load rating – C	1700 kN

Basic static load rating – C0	3400 kN
Specific factor dynamic load – K	150 N/mm ²
Specific factor static load – K0	300 N/mm ²
Constant – KM	330
Lubricant	Maintenance free – greased for life
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
α	9 °
r1 min.	2 mm
r2 min.	1.1 mm
da min.	113 mm
da max.	124.5 mm
Da min.	157 mm
Da max.	170.99 mm
ra max.	2 mm
rb max.	1.1 mm
Basic dynamic load rating C	1700 kN
Basic static load rating C0	3400 kN
Specific dynamic load factor K	150 N/mm ²
Specific static load factor K0	300 N/mm ²
Material constant KM	330
Mass plain bearing	13.5 kg