



KRS Guide Wheel Bearing Co., Ltd



110 mm x 170 mm x 28 mm SNFA HX110 /S
7CE1 angular contact ball bearings

Bearing No. HX110 /S 7CE1

HX110 /S 7CE1 Bearing 2D drawings and 3D CAD models

Size	110x170x28 mm
Bore Diameter	110 mm
Outer Diameter	170 mm
Width	28 mm
d	110 mm
D	170 mm
B	28 mm
C	28 mm
a	33 mm
b	2,2 mm
d1	133,2 mm
r1 min.	2 mm
r2 min.	2 mm
r3 min.	1 mm
r5 min.	1 mm
C1	15,1 mm
D1	151,9 mm
da min.	119 mm
Da max.	161 mm
db min	119 mm
ra max.	2 mm
rb max.	1 mm
C2	4,2 mm
Db max	161 mm
Weight	2,2 Kg



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Basic dynamic load rating (C)	37,1 kN
Basic static load rating (C0)	36 kN
(Grease) Lubrication Speed	10 000 r/min
(Oil) Lubrication Speed	16 000 r/min
Fatigue load limit (Pu)	1 290