



Bearing No. HX120 /S/NS 7CE1

D	180 mm
d	120 mm
B	28 mm
C	28 mm
a	34 mm
b	2,2 mm
d ₁	143,2 mm
C ₁	15,1 mm
C ₂	4,3 mm
D ₁	161,9 mm
Weight	2,2 Kg
Db max	171 mm
db min	129 mm
ra max.	2 mm
Da max.	171 mm
da min.	129 mm
r ₅ min.	1 mm
r ₃ min.	1 mm
r ₂ min.	2 mm
r ₁ min.	2 mm
rb max.	1 mm
Size (mm)	120x180x28
Width (mm)	28
Bearing number	HX120 /S/NS 7CE1
Bore Diameter (mm)	120
Outer Diameter (mm)	180
(Oil) Lubrication Speed	17 000 r/min
Fatigue load limit (Pu)	1 340
(Grease) Lubrication Speed	11 000 r/min

Basic dynamic load rating (C)	37,7 kN
Basic static load rating (C0)	39 kN