



**Bearing No. HX120 /S 7CE3**

D	180 mm
d	120 mm
B	28 mm
C	28 mm
a	49 mm
b	2,2 mm
d1	143,2 mm
C1	15,1 mm
C2	4,3 mm
D1	161,9 mm
Weight	2,35 Kg
Db max	171 mm
db min	129 mm
ra max.	2 mm
Da max.	171 mm
da min.	129 mm
r5 min.	1 mm
r3 min.	1 mm
r2 min.	2 mm
r1 min.	2 mm
rb max.	1 mm
Size (mm)	120x180x28
Width (mm)	28
Bearing number	HX120 /S 7CE3
Bore Diameter (mm)	120
Outer Diameter (mm)	180
(Oil) Lubrication Speed	13 000 r/min
Fatigue load limit (Pu)	1 270
(Grease) Lubrication Speed	8 500 r/min

Basic dynamic load rating (C)	35,8 kN
Basic static load rating (C0)	36,5 kN