



**Bearing No. HX100 /S/NS 7CE3**

D	150 mm
d	100 mm
B	24 mm
C	24 mm
a	41 mm
b	2,2 mm
d1	118,7 mm
C1	13,4 mm
C2	4,2 mm
D1	135 mm
Weight	1,3 Kg
Db max	143 mm
db min	107 mm
ra max.	1,5 mm
Da max.	143 mm
da min.	107 mm
r5 min.	1 mm
r3 min.	1 mm
r2 min.	1,5 mm
r1 min.	1,5 mm
rb max.	1 mm
Size (mm)	100x150x24
Width (mm)	24
Bearing number	HX100 /S/NS 7CE3
Bore Diameter (mm)	100
Outer Diameter (mm)	150
(Oil) Lubrication Speed	19 000 r/min
Fatigue load limit (Pu)	980
(Grease) Lubrication Speed	12 000 r/min

Basic dynamic load rating (C)	28,1 kN
Basic static load rating (C0)	25,5 kN