



Bearing No. HX100 /S/NS 7CE1

D	150 mm
d	100 mm
B	24 mm
C	24 mm
a	29 mm
b	2,2 mm
d ₁	118,7 mm
C ₁	13,4 mm
C ₂	4,2 mm
D ₁	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
r ₅ min.	1 mm
r ₃ min.	1 mm
r ₂ min.	1,5 mm
r ₁ min.	1,5 mm
rb max.	1 mm
Size (mm)	100x150x24
Width (mm)	24
Bearing number	HX100 /S/NS 7CE1
Bore Diameter (mm)	100
Outer Diameter (mm)	150
(Oil) Lubrication Speed	20 000 r/min
Fatigue load limit (Pu)	1 020
(Grease) Lubrication Speed	13 000 r/min

Basic dynamic load rating (C)	29,6 kN
Basic static load rating (C0)	27 kN