



**Bearing No. HX90 /S 7CE1**

D	140 mm
d	90 mm
B	24 mm
C	24 mm
a	28 mm
b	2,2 mm
d1	108,7 mm
C1	13,4 mm
C2	4,2 mm
D1	125 mm
Weight	1,25 Kg
Db max	133 mm
db min	97 mm
ra max.	1,5 mm
Da max.	133 mm
da min.	97 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)	90x140x24
Width (mm)	24
Bearing number	HX90 /S 7CE1
Bore Diameter (mm)	90
Outer Diameter (mm)	140
(Oil) Lubrication Speed	19 000 r/min
Fatigue load limit (Pu)	980
(Grease) Lubrication Speed	12 000 r/min

Basic dynamic load rating (C)	29,1 kN
Basic static load rating (C0)	25 kN