



**Bearing No. HB90 /S 7CE3**

D	125 mm
d	90 mm
B	18 mm
C	18 mm
a	39 mm
b	2,2 mm
d1	103 mm
C1	9,3 mm
C2	2,9 mm
D1	115 mm
Weight	0,61 Kg
Db max	119 mm
db min	96 mm
ra max.	1 mm
Da max.	119 mm
da min.	96 mm
r5 min.	0,6 mm
r3 min.	0,6 mm
r2 min.	1,1 mm
r1 min.	1,1 mm
rb max.	0,6 mm
Size (mm)	90x125x18
Width (mm)	18
Bearing number	HB90 /S 7CE3
Bore Diameter (mm)	90
Outer Diameter (mm)	125
(Oil) Lubrication Speed	18 000 r/min
Fatigue load limit (Pu)	680
(Grease) Lubrication Speed	12 000 r/min

Basic dynamic load rating (C)	16,8 kN
Basic static load rating (C0)	16,6 kN