



**Bearing No. HB80 /S 7CE1**

D	110 mm
d	80 mm
B	16 mm
C	16 mm
a	25 mm
b	2 mm
d1	90,7 mm
C1	8,6 mm
C2	2,7 mm
D1	102,2 mm
Weight	0,4 Kg
Db max	105 mm
db min	84,6 mm
ra max.	1 mm
Da max.	105 mm
da min.	84,6 mm
r5 min.	0,6 mm
r3 min.	0,6 mm
r2 min.	1 mm
r1 min.	1 mm
rb max.	0,3 mm
Size (mm)	80x110x16
Width (mm)	16
Bearing number	HB80 /S 7CE1
Bore Diameter (mm)	80
Outer Diameter (mm)	110
(Oil) Lubrication Speed	24 000 r/min
Fatigue load limit (Pu)	630
(Grease) Lubrication Speed	15 000 r/min

Basic dynamic load rating (C)	15,6 kN
Basic static load rating (C0)	14,6 kN