



Bearing No. HB70 /S/NS 7CE3

D	100 mm
d	70 mm
B	16 mm
C	16 mm
a	31 mm
b	1,5 mm
d ₁	81 mm
C1	8,6 mm
C2	1,7 mm
D1	91,6 mm
Weight	0,34 Kg
Db max	95,4 mm
db min	74,6 mm
ra max.	1 mm
Da max.	95,4 mm
da min.	74,6 mm
r5 min.	0,3 mm
r3 min.	0,3 mm
r2 min.	1 mm
r1 min.	1 mm
rb max.	0,3 mm
Size (mm)	70x100x16
Width (mm)	16
Bearing number	HB70 /S/NS 7CE3
Bore Diameter (mm)	70
Outer Diameter (mm)	100
(Oil) Lubrication Speed	28 000 r/min
Fatigue load limit (Pu)	490
(Grease) Lubrication Speed	19 000 r/min

Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	11,6 kN