



**Bearing No. HX50 /S 7CE3**

D	80 mm
d	50 mm
B	16 mm
C	16 mm
a	23 mm
b	1,5 mm
d1	61,5 mm
C1	8,6 mm
C2	2,6 mm
D1	70,7 mm
Weight	0,29 Kg
Db max	75,4 mm
db min	54,6 mm
ra max.	1 mm
Da max.	75,4 mm
da min.	54,6 mm
r5 min.	0,6 mm
r3 min.	0,6 mm
r2 min.	1 mm
r1 min.	1 mm
rb max.	0,6 mm
Size (mm)	50x80x16
Width (mm)	16
Bearing number	HX50 /S 7CE3
Bore Diameter (mm)	50
Outer Diameter (mm)	80
(Oil) Lubrication Speed	32 000 r/min
Fatigue load limit (Pu)	310
(Grease) Lubrication Speed	20 000 r/min

Basic dynamic load rating (C)	9,36 kN
Basic static load rating (C0)	7,35 kN