



Bearing No. HX55 /S 7CE1

D	90 mm
d	55 mm
B	18 mm
C	18 mm
a	19 mm
b	2,2 mm
d1	68,2 mm
C1	9 mm
C2	2,8 mm
D1	79,3 mm
Weight	0,42 Kg
Db max	84 mm
db min	61 mm
ra max.	1 mm
Da max.	84 mm
da min.	61 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)	55x90x18
Width (mm)	18
Bearing number	HX55 /S 7CE1
Bore Diameter (mm)	55
Outer Diameter (mm)	90
(Oil) Lubrication Speed	32 000 r/min
Fatigue load limit (Pu)	465
(Grease) Lubrication Speed	20 000 r/min

Basic dynamic load rating (C)	14 kN
Basic static load rating (C0)	11 kN