



Bearing No. HB55 /S/NS 7CE1

D	80 mm
d	55 mm
B	13 mm
C	13 mm
a	19 mm
b	2 mm
d <sub>1</sub>	64 mm
C <sub>1</sub>	6,5 mm
C <sub>2</sub>	1,7 mm
D <sub>1</sub>	73,2 mm
Weight	0,18 Kg
Db max	75,4 mm
db min	59,6 mm
ra max.	1 mm
Da max.	75,4 mm
da min.	59,6 mm
r <sub>5</sub> min.	0,3 mm
r <sub>3</sub> min.	0,3 mm
r <sub>2</sub> min.	1 mm
r <sub>1</sub> min.	1 mm
rb max.	0,3 mm
Size (mm)	55x80x13
Width (mm)	13
Bearing number	HB55 /S/NS 7CE1
Bore Diameter (mm)	55
Outer Diameter (mm)	80
(Oil) Lubrication Speed	40 000 r/min
Fatigue load limit (Pu)	345
(Grease) Lubrication Speed	26 000 r/min

Basic dynamic load rating (C)	9,95 kN
Basic static load rating (C0)	8,15 kN