



**Bearing No. HB65 /S 7CE1**

D	90 mm
d	65 mm
B	13 mm
C	13 mm
a	20 mm
b	2 mm
d <sub>1</sub>	74 mm
C <sub>1</sub>	6,5 mm
C <sub>2</sub>	1,7 mm
D <sub>1</sub>	83,4 mm
Weight	0,22 Kg
Db max	85,4 mm
db min	69,6 mm
ra max.	1 mm
Da max.	85,4 mm
da min.	69,6 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)	65x90x13
Width (mm)	13
Bearing number	HB65 /S 7CE1
Bore Diameter (mm)	65
Outer Diameter (mm)	90
(Oil) Lubrication Speed	30 000 r/min
Fatigue load limit (Pu)	400
(Grease) Lubrication Speed	19 000 r/min

Basic dynamic load rating (C)	10,6 kN
Basic static load rating (C0)	9,5 kN