



**Bearing No. HB110 /S 7CE1**

D	150 mm
d	110 mm
B	20 mm
C	20 mm
a	33 mm
b	2,2 mm
d <sub>1</sub>	124,5 mm
C <sub>1</sub>	10,9 mm
C <sub>2</sub>	2,9 mm
D <sub>1</sub>	139 mm
Weight	0,93 Kg
Db max	144 mm
db min	116 mm
ra max.	1 mm
Da max.	144 mm
da min.	116 mm
r <sub>5</sub> min.	0,6 mm
r <sub>3</sub> min.	0,6 mm
r <sub>2</sub> min.	1,1 mm
r <sub>1</sub> min.	1,1 mm
rb max.	0,6 mm
Size (mm)	110x150x20
Width (mm)	20
Bearing number	HB110 /S 7CE1
Bore Diameter (mm)	110
Outer Diameter (mm)	150
(Oil) Lubrication Speed	17 000 r/min
Fatigue load limit (Pu)	1 000
(Grease) Lubrication Speed	11 000 r/min

Basic dynamic load rating (C)	26 kN
Basic static load rating (C0)	27 kN