



**Bearing No. HB75 /S/NS 7CE3**

D	105 mm
d	75 mm
B	16 mm
C	16 mm
a	32 mm
b	1,5 mm
d <sub>1</sub>	86 mm
C <sub>1</sub>	8,6 mm
C <sub>2</sub>	2,7 mm
D <sub>1</sub>	97,5 mm
Weight	0,36 Kg
Db max	100 mm
db min	79,6 mm
ra max.	1 mm
Da max.	100 mm
da min.	79,6 mm
r <sub>5</sub> min.	0,6 mm
r <sub>3</sub> min.	0,6 mm
r <sub>2</sub> min.	1 mm
r <sub>1</sub> min.	1 mm
rb max.	0,3 mm
Size (mm)	75x105x16
Width (mm)	16
Bearing number	HB75 /S/NS 7CE3
Bore Diameter (mm)	75
Outer Diameter (mm)	105
(Oil) Lubrication Speed	26 000 r/min
Fatigue load limit (Pu)	520
(Grease) Lubrication Speed	18 000 r/min

Basic dynamic load rating (C)	13,3 kN
Basic static load rating (C0)	12,5 kN