



Bearing No. HB45 /S/NS 7CE1

D	68 mm
d	45 mm
B	12 mm
C	12 mm
a	16 mm
b	2 mm
d <sub>1</sub>	53,5 mm
C <sub>1</sub>	5,9 mm
C <sub>2</sub>	1,7 mm
D <sub>1</sub>	61,8 mm
Weight	0,13 Kg
Db max	64,8 mm
db min	48,2 mm
ra max.	0,6 mm
Da max.	64,8 mm
da min.	48,2 mm
r <sub>5</sub> min.	0,3 mm
r <sub>3</sub> min.	0,3 mm
r <sub>2</sub> min.	0,6 mm
r <sub>1</sub> min.	0,6 mm
rb max.	0,3 mm
Size (mm)	45x68x12
Width (mm)	12
Bearing number	HB45 /S/NS 7CE1
Bore Diameter (mm)	45
Outer Diameter (mm)	68
(Oil) Lubrication Speed	48 000 r/min
Fatigue load limit (Pu)	245
(Grease) Lubrication Speed	32 000 r/min

Basic dynamic load rating (C)	7,41 kN
Basic static load rating (C0)	5,7 kN