



**Bearing No. HX30 /S 7CE3**

D	55 mm
d	30 mm
B	13 mm
C	13 mm
a	16 mm
d <sub>1</sub>	39,5 mm
D <sub>1</sub>	47,2 mm
Weight	0,13 Kg
Db max	50,4 mm
db min	34,6 mm
Da max.	50,4 mm
da min.	34,6 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.	0,6 mm
ra max.	1 mm
Size (mm)	30x55x13
Width (mm)	13
Bearing number	HX30 /S 7CE3
Bore Diameter (mm)	30
Outer Diameter (mm)	55
(Oil) Lubrication Speed	48 000 r/min
Fatigue load limit (Pu)	166
(Grease) Lubrication Speed	32 000 r/min
Basic dynamic load rating (C)	6,18 kN
Basic static load rating (C <sub>0</sub> )	3,9 kN

