



Bearing No. 6816N

a	1,7 mm
C	10 mm
b	1,3 mm
d	80 mm
D	100 mm
B	10 mm
D1	97,9 mm
Cy	2,5 mm
Dx	106 mm
rn	0,5 mm
Cz	1,2 mm
r min.	0,6 mm
Weight	0,154 Kg
da max	85 mm
da min.	84 mm
Da max.	96 mm
ra max.	0,6 mm
r0 max.	0,4 mm
Size (mm)	80x100x10
Width (mm)	10
Bearing number	6816N
Bore Diameter (mm)	80
Outer Diameter (mm)	100
(Oil) Lubrication Speed	7 100 r/min
(Grease) Lubrication Speed	6 000 r/min
Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	13,3 kN