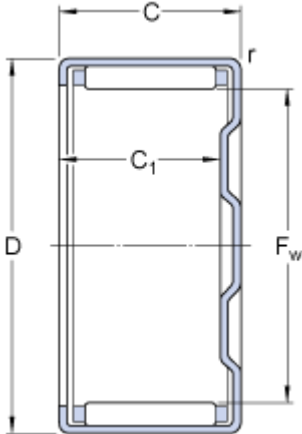


BK 1010

Dimensions



F _w	10	mm
D	14	mm
C	10	mm
C ₁	min. 8.4	mm
r	min. 0.4	mm

Calculation data

Basic dynamic load rating	C	4.29	kN
Basic static load rating	C	5.3	kN
Fatigue load limit	P _u	0.57	kN
Reference speed		18000	r/min
Limiting speed		20000	r/min

Mass

Mass bearing	0.0043	kg
Designation	BK 1010	

Associated products

Inner ring IR series	IR 7x10x10.5
Inner ring LR series	LR 7x10x10.5
Radial shaft seal with a low cross-sectional height, single lip	G 10x14x3