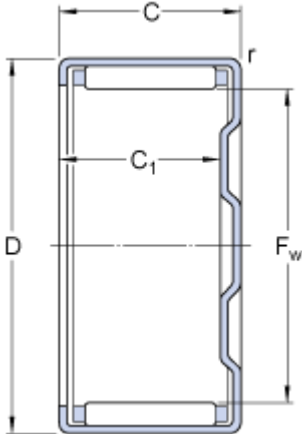


BK 1212

Dimensions



F _w	12	mm
D	18	mm
C	12	mm
C ₁	min. 9.3	mm
r	min. 0.8	mm

Calculation data

Basic dynamic load rating	C	6.27	kN
Basic static load rating	C	7.35	kN
Fatigue load limit	P _u	0.85	kN
Reference speed		16000	r/min
Limiting speed		18000	r/min

Mass

Mass bearing	0.01	kg
Designation	BK 1212	

Associated products

Inner ring IR series	IR 8x12x12.5
Inner ring LR series	LR 8x12x12.5
Radial shaft seal with a low cross-sectional height, single lip	G 12x18x3
Radial shaft seal with a low cross-sectional height, double lip	SD 12x18x3