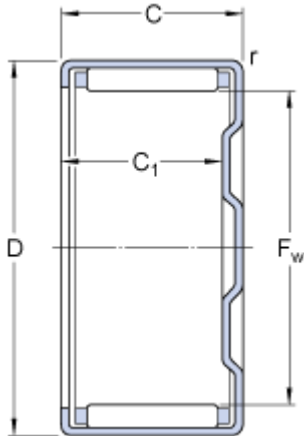


# BK 1616

## Dimensions



F <sub>w</sub>	16	mm
D	22	mm
C	16	mm
C <sub>1</sub>	min. 13.3	mm
r	min. 0.8	mm

## Calculation data

Basic dynamic load rating	C	10.5	kN
Basic static load rating	C	15.6	kN
Fatigue load limit	P <sub>u</sub>	1.8	kN
Reference speed		14000	r/min
Limiting speed		16000	r/min

## Mass

Mass bearing	0.018	kg
Designation	BK 1616	

## Associated products

Inner ring IR series	IR 12x16x16
Radial shaft seal with a low cross-sectional height, single lip	<a href="#">G 16x22x3</a>
Radial shaft seal with a low cross-sectional height, double lip	<a href="#">SD 16x22x3</a>