

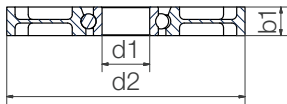


PA cage,  
stainless steel balls



PA cage,  
glass balls

- Larger outer diameter for smaller shafts
- Also used as roller in profiles



### Order key

Type

Material

**BB-6004SW100-B180-10-ES**

Ball bearings

Dimensions according  
to DIN 625-1

Skate wheel

Outer Ø

Race material

Cage material

Ball material

### Cage material

10 = PA

Options:

### Ball material

ES = Stainless steel

GL = Glass

### Technical data

Installation size	Radial load capacity		Max. speed [rpm]	Weight	
	stat. [N]	dyn. [N]		PA/ES [g]	PA/GL [g]
6004	245	294	1,400	58.81	58.81

### Dimensions [mm]

Inner Ø d1	Outer Ø d2	Width b1	Part No.
20	100	12	BB-6004SW100-B180-10- <input type="text"/>



### Order example:

**BB-6004SW100-B180-10-ES** = xiros® skate wheel with race material xirodur® B180. 100mm outer diameter,  
PA cage and stainless steel balls



Available  
from stock