

Races made from xirodur® B180



PA cage,
stainless steel balls



PA cage,
glass balls



Order key

Type Type xirodur® Options

BB-6004SW100-B180-10-ES

Ball bearing	Dimensions acc. to DIN 625-1	Skate wheel	Outer Ø	Race material	Cage material	Ball material
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Options:

Cage material

10 = PA

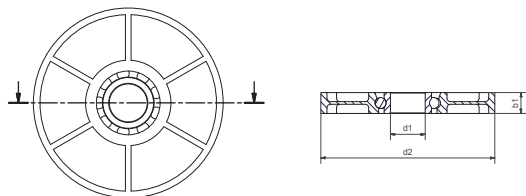
Ball material

ES = stainless steel

GL = glass



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



Technical data

Size	Bearing load		Max. speed [rpm]	Weight	
	stat. [N]	dyn. [N]		ES [g]	GL [g]
6004	245	294	1,400	60.5	55.7

Dimensions [mm]

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



Order example:

BB-6004SW100-B180-10-ES = xiros® skate wheel with 100 mm outer diameter, races made from xirodur® B180, PA cage and stainless steel balls

