

Order key

Type Material

BBT-ES 30-6000-□-□-ES



Cage material

10 : PA

30 : xirodur® B180

70 : PEEK

Ball material

ES : Stainless steel

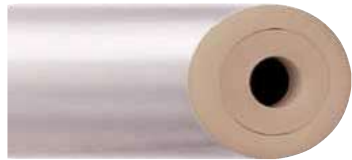
Stainless steel tube with xirodur® B180 ball bearing

- Application in the food and medical sector



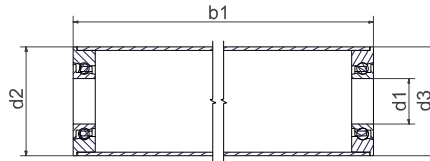
Stainless steel conveyor rollers with xirodur® F180 ball bearings

- Prevents static charge



Stainless steel tube with xirodur® A500 ball bearing

- Operating temperature up to +150°C
- With FDA-compliant components
- Resistant to a wide range of chemicals



Dimensions [mm]

Inner Ø	Outer Ø	Flange Ø	Length	Part No.	
d1	d2	d3	b1 Tolerance		
8	30	30	100-1,500 ±0,5	BBT-ES30-608-A500-70-ES	New
8	30	30	50-1,500 ±0,5	BBT-ES30-608-B180-30-ES	
8	30	30	100-1,500 ±0,5	BBT-ES30-608-F180-10-ES	New
10	30	30	100-1,500 ±0,5	BBT-ES30-6000-A500-70-ES	New
10	30	30	50-1,500 ±0,5	BBT-ES30-6000-B180-30-ES	
10	30	30	100-1,500 ±0,5	BBT-ES30-6000-F180-10-ES	New
12	30	30	100-1,500 ±0,5	BBT-ES30-6001-A500-70-ES	New
12	30	30	50-1,500 ±0,5	BBT-ES30-6001-B180-30-ES	
12	30	30	100-1,500 ±0,5	BBT-ES30-6001-F180-10-ES	New



Order example:

BBT-ES30-6000-B180-30-ES, L = 200mm = stainless steel tube with 2 ball bearings with race material xirodur® B180, xirodur® B180 cage and stainless steel balls, total length 200mm



Available from stock - Delivery time approx. 2-3 weeks

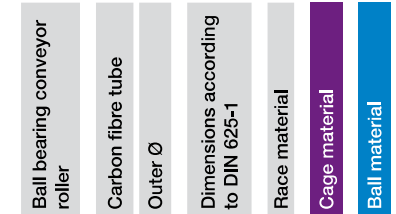
With xirodur® F180 as ESD version available upon request



Order key

Type Material

BBT-CF 50-6004-□-30-ES



Cage material

10 : PA

30 : xirodur® B180

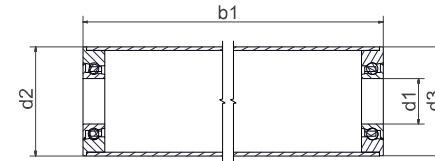
Ball material

ES : Stainless steel



Carbon fibre tube with xirodur® F180 ball bearing

- Low inertia
- Antistatic version



Dimensions [mm]

Inner Ø	Outer Ø	Flange Ø	Length	Part No.	
d1	d2	d3	b1 Tolerance		
10	30	30	100-1,000 ±0,5	BBT-CF30-6000-F180-10-ES	New
12	30	30	100-1,000 ±0,5	BBT-CF30-6001-F180-10-ES	New
20	50	49,9	50-1,000 ±0,5	BBT-CF50-6004-S180-30-ES	
20	100	100,0	50-1,000 ±0,5	BBT-CF100-6004-F180-30-ES	



Order example:

BBT-CF50-6004-S180-30-ES, L = 370mm = Carbon fibre tube with 2 ball bearings with race material xirodur® S180, xirodur® B180 cage and stainless steel balls, total length 370mm



Delivery time: approx. 3 weeks

With xirodur® F180 as ESD version available upon request