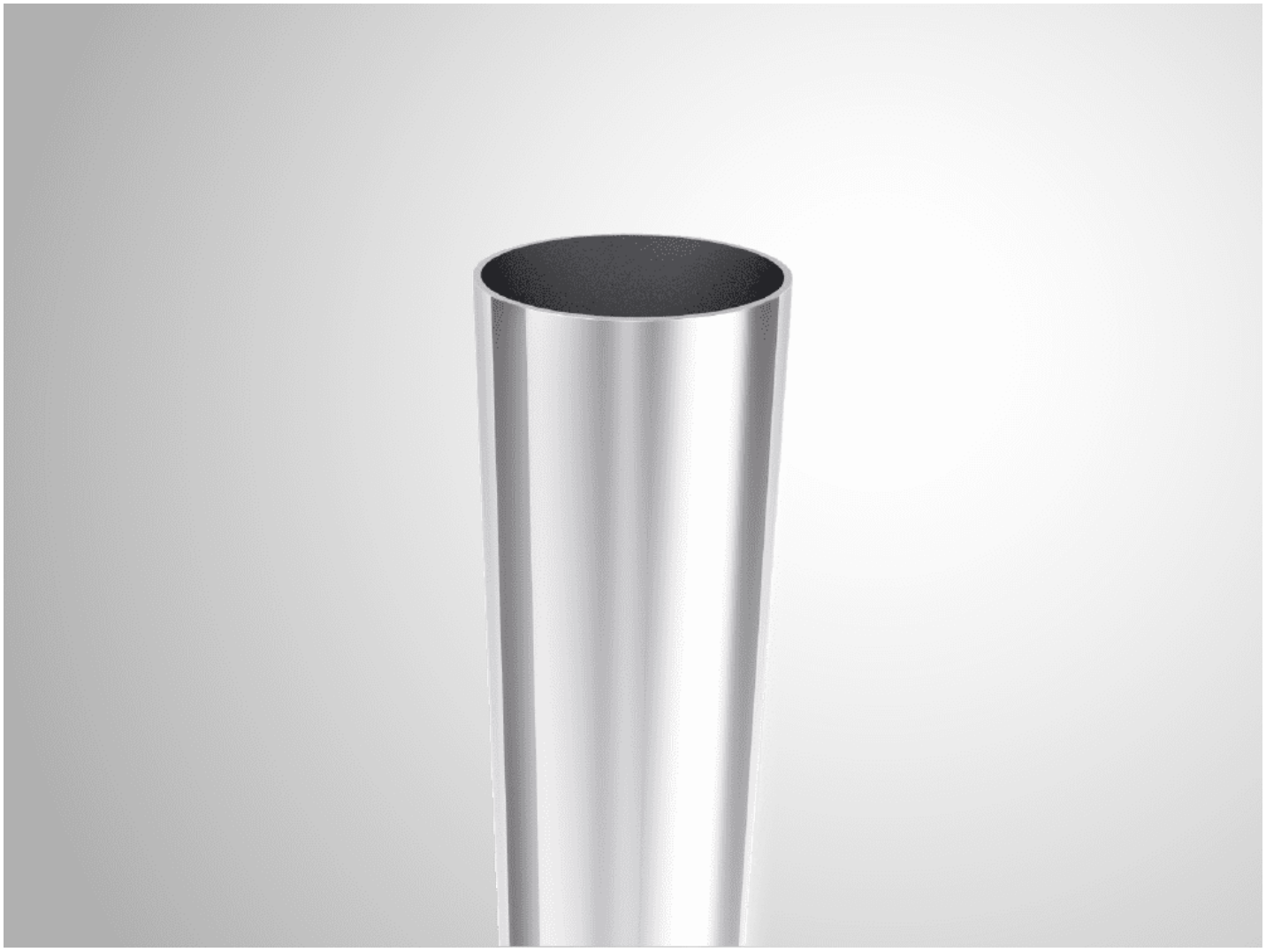
BENITO
–Urban

Stainless steel



An iron alloy with a chromium content >10.5 and carbon content <1.2 %, required to obtain a self-regenerating protective surface layer (passive layer) that makes the part resistant to corrosion. Stainless steel elements are easy to clean. Traditional cleaning products can be used (detergents, soap powder) without damaging the surfaces, and this makes stainless steel a unique and attractive material. AISI 304 stainless steel is the most used, but AISI316 stainless steel has greater anti-corrosive resistance in marine environments. The surface finish is usually matte.

Advantages:

- High resistance to corrosion
- Good visual quality
- Low maintenance
- 100% recyclable

Applications:

- Posts
- Structures
- Tubes

Thickness - tubes:

- Ø35x1,5mm Tubes and structures (Quinder, Rider)
- Ø28x1,5mm Stairs and decorative bars

- Ø25x1,5mm Protective bars (Springs, Klasik)

Thickness - sheet:

- 2,5mm Slide sheet.
- 3mm Metallic angles.
- 4mm Post anchorages. (Klasik, Themed equipment)

Thickness - other: 6mm Swing chains

Edge detailing: Smooth border finish

Products: