# Steely barstools Tolix Style: Built Better!

## Chivari's Urban-Style All-Steel Barstool.

Our Steelix barstools are rust resistant, lightweight, and stackable, making them easy to store and transport. They're weather resistant, durable, and perfect for various settings like restaurants, cafés, or any indoor or outdoor event. Easy to clean, available in colorful finishes.

Our Steelix brand barstools combine a classic urban style with precision construction for superior strength and long life. Each Steelix barstool is crafted using high-grade industrial steel, designed for heavy use. And every chair features high-density rubber feet on each leg to protect both the chair and flooring.

### 9-STEP RUST PREVENTION

Our chairs are polished to remove impurities, dried to remove moisture. 2 layers electrostatic powder are applied then cured.



## Under the seat...

Our Steelix chairs provide extra support with steel supports located on the underside of the seat.

# Protective guards under the seat for safe stacking.

# **Premium Rust Resistance**

With a 7-step protection process: Our chairs are polished to remove impurities, dried to remove moisture. Two layers electrostatic powder are applied, then cured.

Durable Rubber Feet

- Premium Rubber Feet
- Better Stacking
- Thicker, industrial-grade steel

For storage and transporting -- Steelix brand chairs are engineered to stack easier, faster, and more efficiently. Our 7-step chair protection process is the most extensive you'll find, with attention paid to every detail, resulting in a strong, beautiful chair.











Our barstools are scratch-resistant and super comfortable, thanks to the curved metal backrest and wide seat.











# Engineered for durabilty--and beauty!

Made from high-quality sheet metal, our Steelix cairs are designed for all weather use. The original Tolix chair was designed by Xavier Pauchard in 1934 and today our Steelix chairs feature high-quality steel and are precision welded to guarantee the durability needed for the demands of the hospitality environment. Features a 6-step waterproofing process and fitted with rubber feet to protect flooring. Available in a rainbow of colors.

# Our exclusive protection: Our 9 Step chair protection process.

- We don't use everyday paint. Instead, our Steelix chairs are finished with a super hard process: The paint we use is known as Electrostatic Powder Coating (EPS), which is a coating process that uses an electrostatic spray gun to apply an electrically charged powder to a electrically conducting material. One or more electrodes on the front of the powder gun charges the powder to 60 - 100 kV when sprayed. An electric field is created between the powder gun and the grounded work- piece. The powder particles follow these field lines and remain adhered to the object due to its the residual charge.
- · We polish the metal for a smooth, dry, mirror like finish with no impurities or nano-rust particles
- The chairs are dried in an oven to remove all moisture
- Spraying: The spray gun uses an electrode fitting to positively charge the powder particles. The metal surface being sprayed is grounded, giving it a negative charge. Attraction: The electric field between the charged particles creates a strong bond that causes the powder to stick to the metal in an even coat.
- First, we apply a light coat of paint to enhance adhesion. This first coat is about 20 µM thick.
- We then apply a second, but thicker electrostatic coat, about 80 microns thick.
- Heating: The Chairs are then heated in a furnace at about 392°F, causing the powder layer to melt and create a ceramic or porcelain like finish.
- The powder continues to melt and level after high temperature and then enters the constant temperature curing stage. The constant temperature curing time is about 20 to 30 minutes.
- · Cooling: The powder layer cools and forms a closed coating.
- Finally a Quality Control Expert inspects each chair's final finish before packaging from the factory.