



TITONI WINDOW SYSTEMS

STEEL AND BRONZE





TABLE OF CONTENTS

04 ABOUT US

06 TITONI STEEL

W40

CUSTOM CPX TB

W75TB

WLS75 TB

T42

CW50-1 TB | CW60-1 TB

22

TITONI BRONZE

B40

B75 TB

BLS75 TB

30

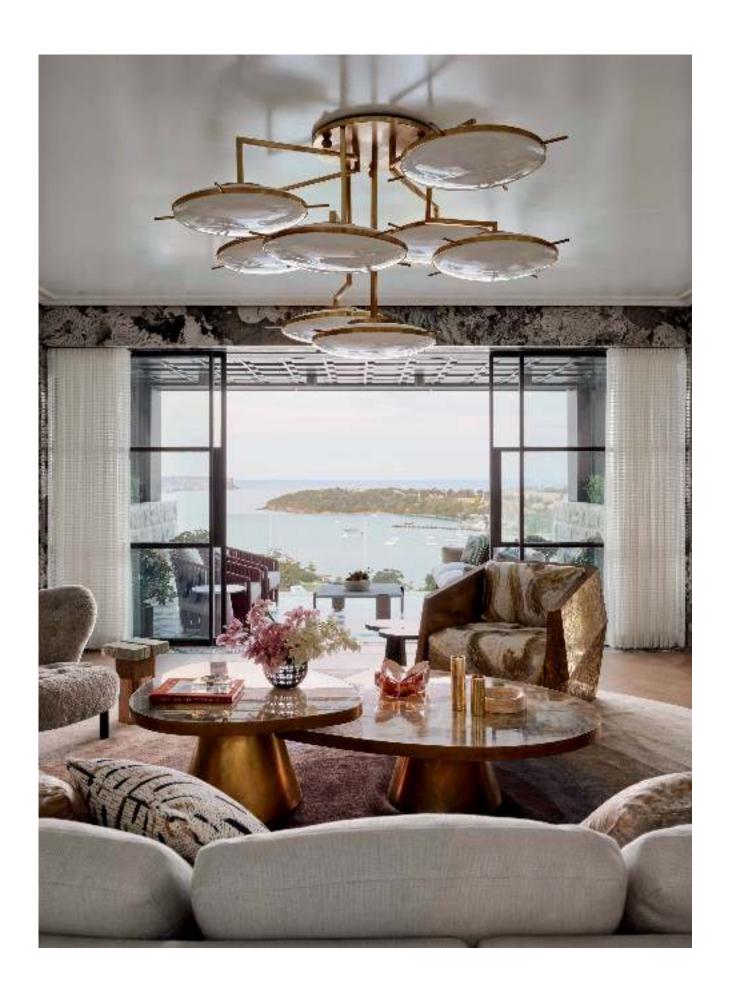
HANDLE COLLECTION

ABOUT US

TITONI Windows has been shaped by experience, time, challenges, partnerships, and success. The future is bright, and the opportunities ahead are vast.

We take immense pride in using only the highest quality materials and cutting-edge technology to craft our steel and bronze fenestration products. Our products are not only functional and long-lasting but also fully customizable to meet the unique needs and styles of our clients.

Since 1979, our commitment to excellence has made us an industry leader in manufacturing windows and doors for high-end residential and commercial projects. Our mission is to continue innovating and pushing the boundaries of what's possible in the window and door industry.



TITONI

STEEL



W40 HOT ROLLED PROFILE

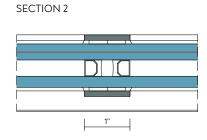
The TITONI Windows W40 is a hotrolling production technique. The W40
features a complete range of thick steel
profiles, ensuring maximum strength.
This system allows for the creation of
exceptionally large windows with
minimalistic frames, available in various
opening types.

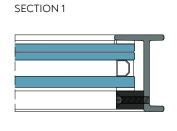
- Profile thickness ranging from 1/8" to 3/16"
- Self-adhesive, non-shrinking gaskets
- Profile depth compatible with insulating glass up to 1 3/4"

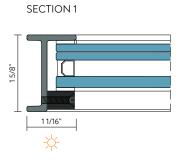


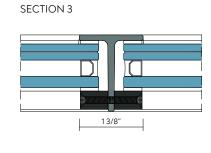
TW - W40 SYSTEM

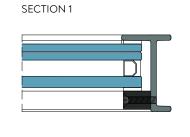
SECTION 1

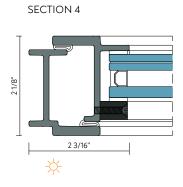


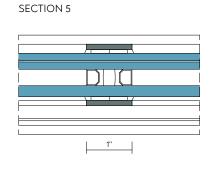


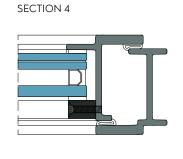


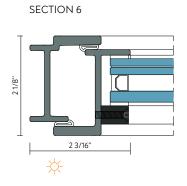


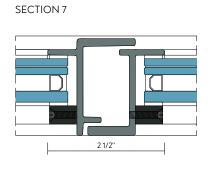


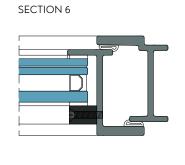












CUSTOM CPX TB SYSTEM

The TITONI Windows CPX TB enables the production of customized stainless steel thermal break profiles. These profiles are crafted from a solid core of stainless steel and polyamide, with laser-welded flanges designed to meet specific thickness, dimensions, and aesthetic requirements.

- Stainless steel AISI 304 316L
- Self-adhesive, non-shrinking gaskets
- Profile depth compatible with highperformance insulating glass
- Thermal barrier made of fiberglassreinforced polyamide
- Variety of glazing bead options
- Compatible with commercial fittings



TW - CPX SYSTEM

SECTION 1 SECTION 2 SECTION 1 29/16" 11/8" 11/8" SECTION 3 SECTION 4 SECTION 3 2 9/16" 11/8" 1 9/16" -\\ SECTION 5 SECTION 6 SECTION 5 2 13/16" 1 5/16" SECTION 7 SECTION 8 SECTION 7 213/16"

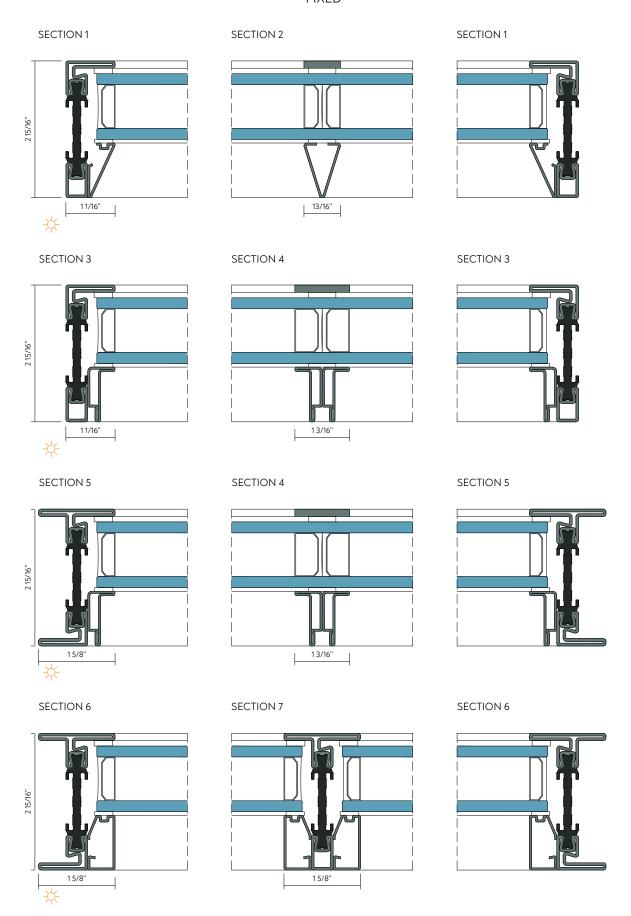
W75 THERMALLY BROKEN

The TITONI Windows W75 TB system features both flush and overlapping aesthetics, an efficient polyamide insulating core, and a profile design optimized for the latest selective insulating glass. Designed to meet the most demanding projects, the W75 TB system is ideal for all types of windows and doors where superior aesthetics and performance are required.

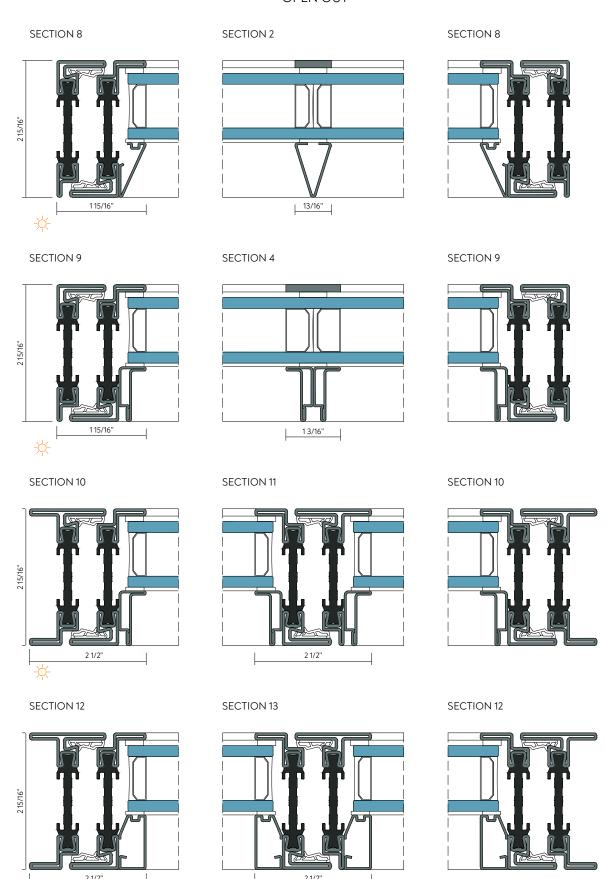
- Cold-formed, sharp-edged 1/16"
 thick galvanized steel profiles –
 precision-engineered production
- Laser-welded profile for high mechanical performance
- Profile depth compatible with insulating glass up to 2 3/16"



TW - W75TB



TW - W75TB OPEN OUT



TW - W75TB STOPS AT INSIDE AND OUT

SECTION 14 SECTION 15 SECTION 14 2 15/16" 13/16" SECTION 16 SECTION 17 SECTION 16 215/16" 1 3/16" SECTION 18 SECTION 19 SECTION 18 215/16" SECTION 20 SECTION 21 SECTION 20 2 15/16" 2 1/2"

WLS75 TB | LIFT&SLIDE

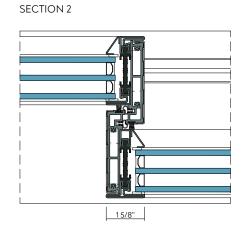
The TITONI Windows WLS75 TB
Lift&Slide/Sliding system enables large
sliding openings with a minimalist design
and outstanding performance. Its
perimeter frame can be fully recessed
into the wall, creating a sleek, clean-cut
appearance. The WLS75 TB
accommodates insulating glazing,
including safety glass, up to 2 inches
thick.

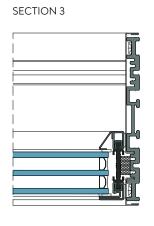
- Thermally insulated stainless steel threshold
- Profile depth compatible with insulating glass up to 2"

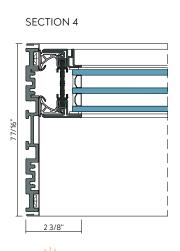


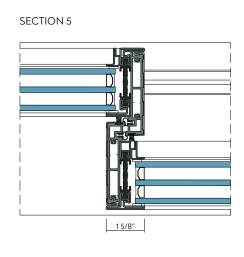
TW - WLS75 LIFT AND SLIDE

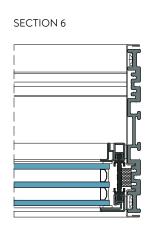
SECTION 1

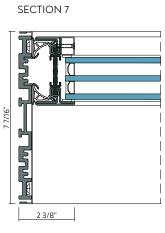


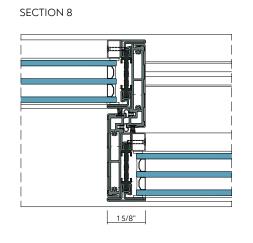


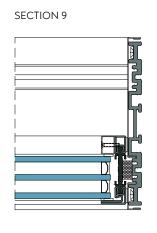














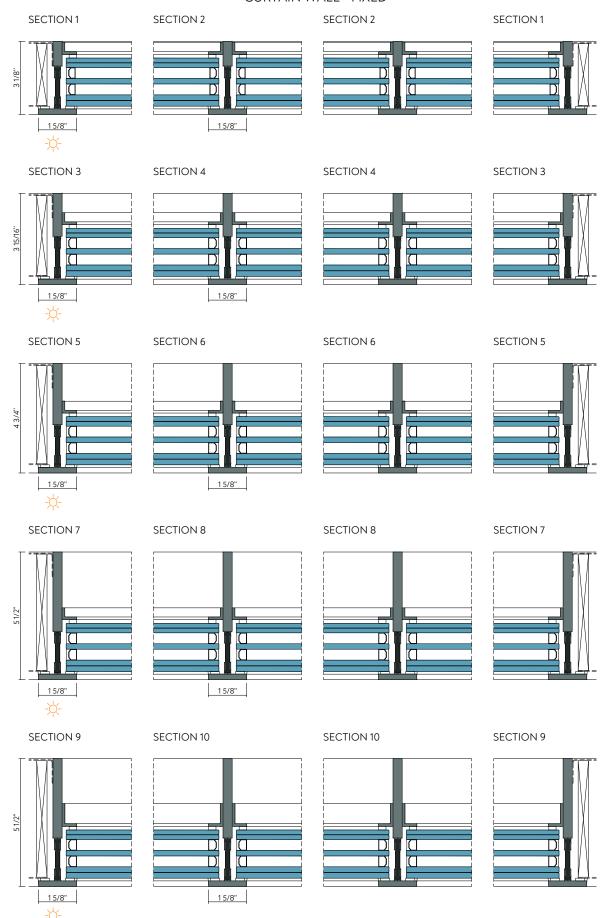
T42 THERMALLY BROKEN

The TITONI Windows T42 TB system is designed for façades and large openings, leveraging the superior strength of steel and stainless steel. With a modulus of elasticity three times higher than aluminum, it enables expansive spans with slimmer profiles. The T42 TB T-profiles seamlessly integrate a thermal barrier, ensuring excellent insulation while maintaining a sleek sightline of just 15/8 inches.

- Available in Steel S235JR, Stainless Steel AISI 304, and Stainless Steel AISI 316L
- Laser-welded profiles with integrated thermal barrier
- 1/4" thick external flange
- Compatible with high-performance insulating glass
- Fiberglass-reinforced polyamide thermal barrier

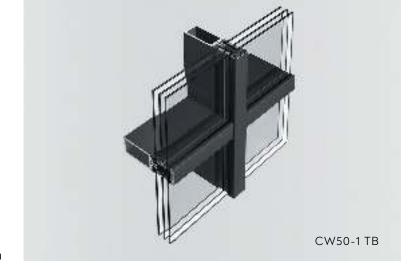


TW - T42 CURTAIN WALL - FIXED

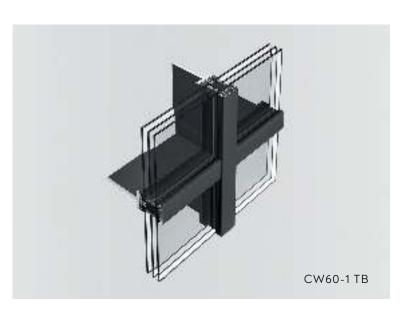


CW50-1 TB | CW60-1 TB

These TITONI Windows curtain wall systems enables significantly larger spans with slimmer profiles—three times that of aluminum—while maintaining a low coefficient of thermal expansion. With its ultra-slim sections, this system allows for the creation of transparent façades, glazed roofs, and large-scale conservatories, delivering exceptional performance in tightness, thermal, and acoustic insulation. An advanced solution for cutting-edge architecture.

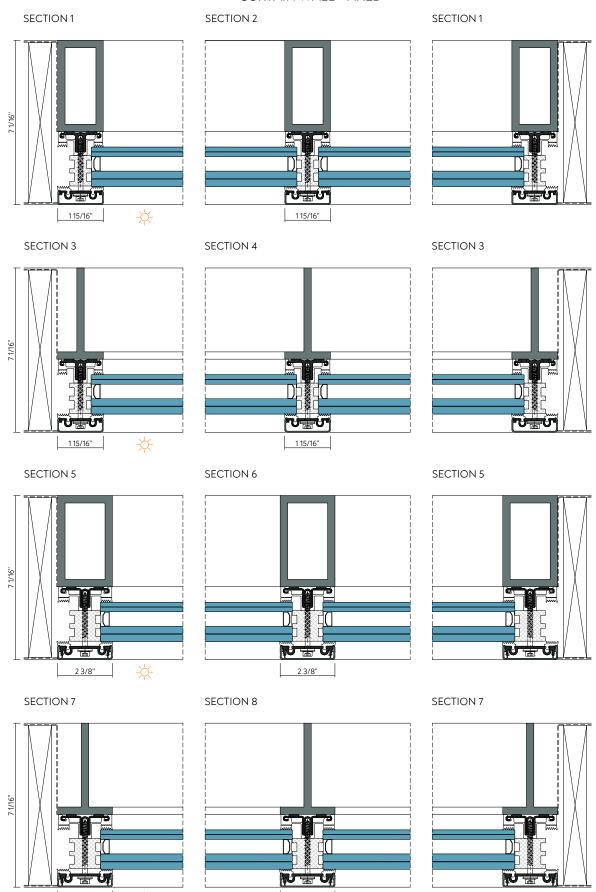


- Laser-welded custom-designed profiles
- Extremely slender steel mullions and transoms
- Adaptable to any glass panel thickness and composition
- External add-on glazing system with
 2" sight lines
- Aluminum or stainless steel cover cap closure



TW - CW 50-1 TB/CW 60-1 TB

CURTAIN WALL - FIXED



2 3/8"

2 3/8"



TITONI

BRONZE



BRONZE 40

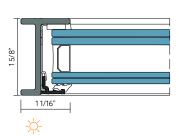
The TITONI Windows B40 is a complete system that mirrors the design of our TITONI Steel series, but with the added elegance of prestigious architectural bronze. Like all copper alloys, architectural bronze is a living material, naturally oxidizing over time to develop unique and original hues. The range of profiles offers versatility, allowing for the creation of various types of openings.

- Solid architectural bronze extruded profiles, up to 3/16" thickness
- Self-adhesive, non-shrinking gaskets
- Profile depth compatible with insulating glass up to 1 3/4"
- Available in natural finish or burnished in different shades

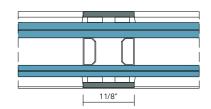


TW - B40 SYSTEM

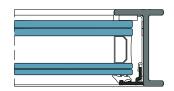
SECTION 1



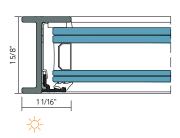
SECTION 2



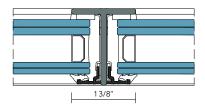
SECTION 1



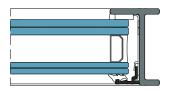
SECTION 3



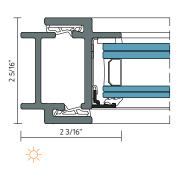
SECTION 4



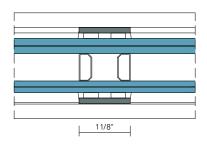
SECTION 3



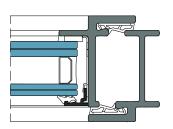
SECTION 5



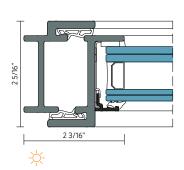
SECTION 6



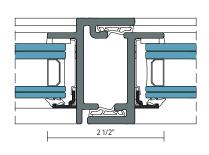
SECTION 5



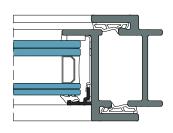
SECTION 7



SECTION 8



SECTION 7



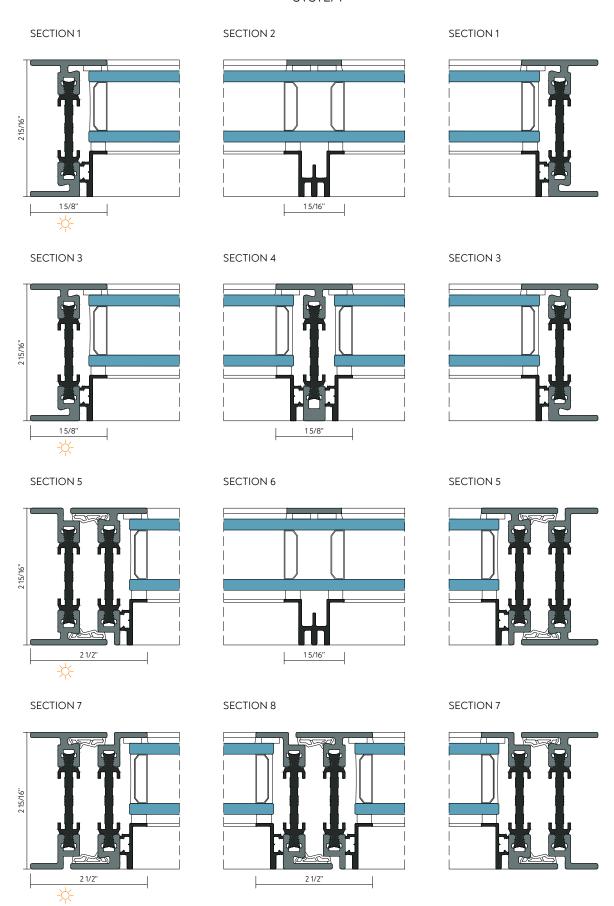
BRONZE 75 TB

The TITONI Windows B75 Thermally Broken system offers both flush and overlapping options and is compatible with high-performance glazing. The glass-fiber reinforced polyamide insulator ensures excellent thermal efficiency. The B75 TB system meets the highest demands for residential, institutional, and commercial projects.

- Solid architectural bronze extruded profiles
- Profile depth compatible with insulating glass up to 2 1/8"
- Wide selection of specific fittings, including both visible and concealed hinges
- Available in natural finish or burnished in different shades



TW - B75TB SYSTEM



BLS75 TB | LIFT&SLIDE

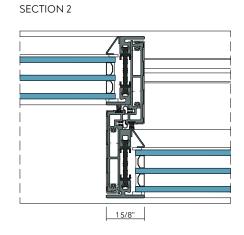
With exceptional performance, large dimensional ranges, and a minimalist design, the TITONI Windows WLS75 TB Lift&Slide/Sliding door is also available in architectural bronze. Whether in its natural finish or burnished for a more evocative look, architectural bronze is an alloy designed for high-end, exclusive projects. This system is also available as a lift & slide option.

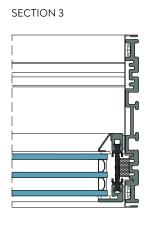
- Thermally insulated stainless steel threshold
- Cold-formed, sharp-edged 1/16"
 thick galvanized steel profiles –
 precision-engineered production
- Profile depth compatible with insulating glass up to 2"

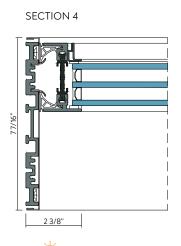


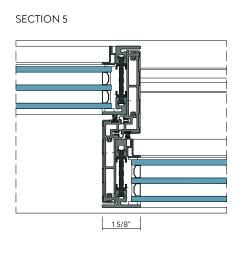
TW - BLS75 LIFT AND SLIDE

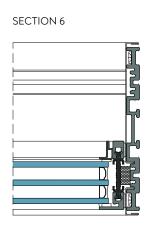
SECTION 1

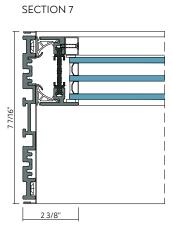


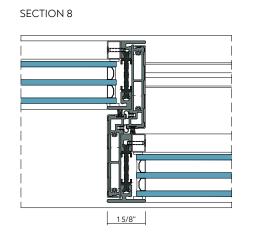


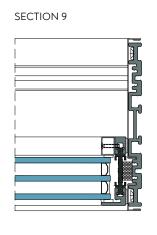




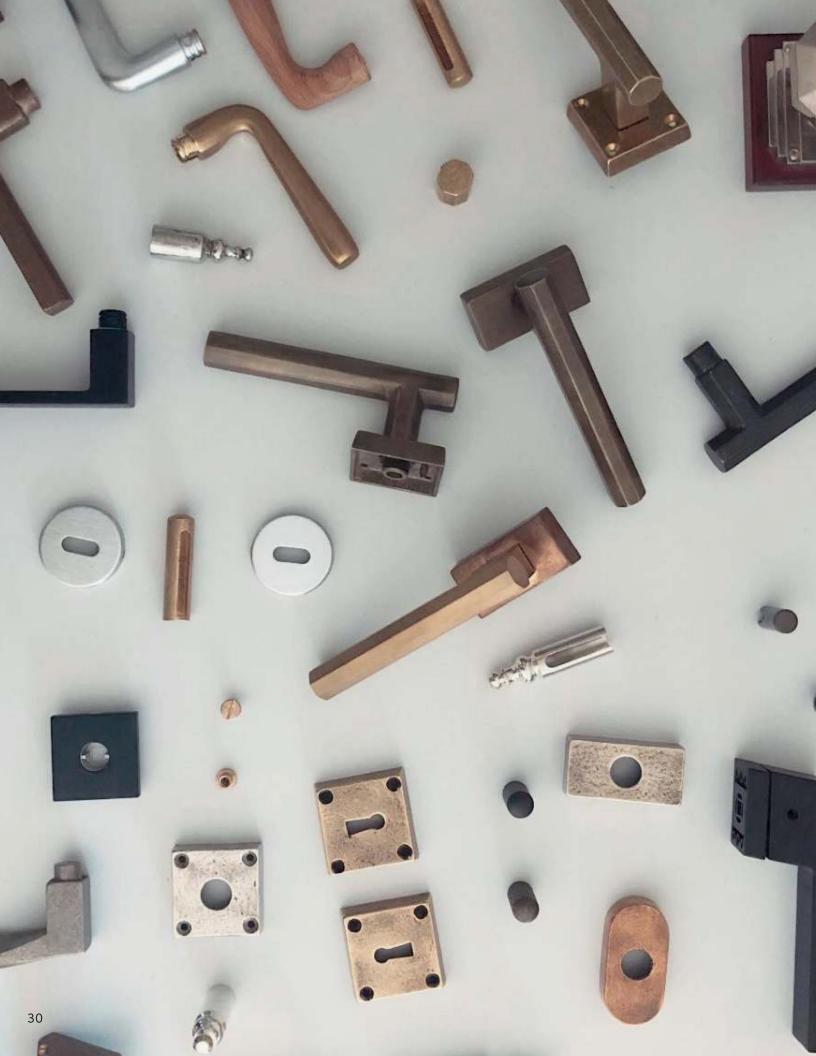












THE HANDLE COLLECTION

With a wide range of options, TITONI Windows offers premium handle finishes designed to seamlessly complement your window frame finish or any RAL color of your choice.

