Corbin Russwin

ASSA ABLOY

TL3700 Series

Tubular Lock



ASSA ABLOY, the global leader
in door opening solutions

Corbin Russwin
ASSA ABLOY

Introduction

TL3700

Table of Contents

Introduction 2
Functions 3
Muséo® Trim Designs 4
Roses 8
Finishes 9
How to Order/Quick Codes 9
Architectural Specifications 11

TL3700 Series Tubular Lock



Corbin Russwin is pleased to present the TL3700 Series of tubular locks. This series is designed to work with Corbin Russwin Muséo® levers. Engineered for ease of installation with the quality you expect from Corbin Russwin, the TL3700 Series will meet and exceed the expectations of the most demanding architects and design professionals. Ideal interior applications include high-end apartments and condos.

General Information

- For doors 1-3⁄8" (35mm) to 1-3⁄4" (44mm) thick standard
- 2-3/4" (70mm) backset standard
  Optional: 2-3/8" (60mm); see quick codes; page 9
- Curved lip T-Strike
- ANSI Standard 161 Door Prep
- Latchbolt brass 1⁄2" (12.7mm) projection
- Specify hand of lock on order; easily field reversible
- C-UL US - All locks listed for A label and lesser class doors, 4' (122cm) x 10' (305cm) single or 8' (244cm) x 10' (305cm) pair. Letter F and UL symbol on armored front indicate listing.
- One-year limited warranty

TL3700 Series Tubular Lock with Inspire™ Roseless Trim



Corbin Russwin *Inspire* roseless trim blends the lever and the door creating an artful apprach to every opening. Offered with most Muséo® decorative levers, this exquisite trim will inspire the creation of beautiful openings.

- Available with all TL3700 tubular lock functions (except surface mounted trim)
- Compatible with most *Muséo* Collection levers (except 104, 111, 113, 121 and Piet levers)
- Selected levers return within 1/2" of the door face

General Information

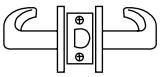
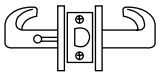
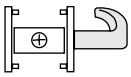
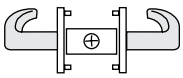
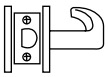
- For doors 1-3⁄4" (44mm) thick
- 2-3/4" (70mm) backset standard
  Optional: 2-3/8" (60mm); see quick codes; page 9
- Latchbolt brass 1⁄2" (12.7mm) projection
- Curved lip T-Strike
- Specify hand of lock on order; easily field reversible
- C-UL US - All locks with 1/2" (13mm) throw latchbolt listed for A label and lesser class 4' x 10' single doors. Letter F and UL symbol on latch front indicate listing.
- One-year limited warranty

Note: Special door prep templates required. This product is not compatible with 160/161 cylindrical lock preparations.

On The Cover: TL3720 with 130 lever

Functions

TL3700

	Series/Function	Type	Description
	TL3710 TL3710A	Passage Set Passage Set-3 hour	• Both levers retract latch • Ideal for closets & bedrooms
	TL3720 TL3720A	Privacy Set Privacy Set-3 hour	• Inside lever always retracts latch • Outside lever retracts latch, except when locked by inside push button • Closing door unlocks outside lever • Includes emergency release • Ideal for bathrooms & home offices
	TL3750	Half Dummy Trim- Through Bolted	• Lever always rigid • No latch included • Ideal for pantries & closets Note: Handing of door for dummy trim only depends on side of door lever trim installed.
	TL3750S*	Half Dummy Trim- Surface Mounted	• Lever always rigid • No latch included • Ideal for pantries & closets Note: Handing of door for dummy trim only depends on side of door lever trim installed.
	TL3770	Full Dummy Trim- Through Bolted	• Levers always rigid • No latch included • Ideal for sliding doors Note: Handing of door for dummy trim only depends on side of door lever trim installed.
	TL3780 TL3780A	Communicating Set Communicating Set 3 hour	• Blank rose outside • Lever retracts latch • Ideal for adjoining rooms Note: Hand door from outside of door.

***Function not available with Inspire™ roseless trim**

Corbin Russwin
ASSA ABLOY

Muséo® Collection Trim Designs

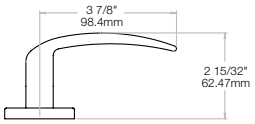
TL3700

Pablo

Diminutive, yet distinctive and striking in style.

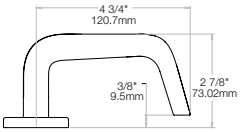


117
Lever: Cast
Non-Handed lever





126[1]
Lever: Cast
Handed - Specify hand
Non-Reversible

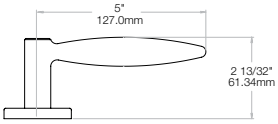


Jackson

Intuitive shapes, moving with the energetic rhythm of modern life.

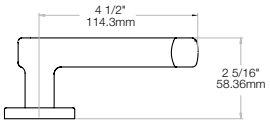


105[3]
Lever: Cast
Handed - Specify hand
Non-Reversible



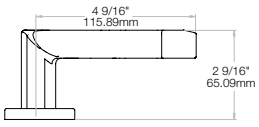


119
Lever: Cast
Handed - Specify hand
Non-Reversible



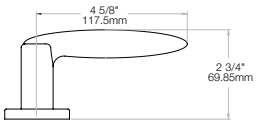


121[2]
Lever: Cast
Handed - Specify hand
Non-Reversible



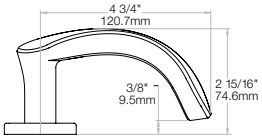


122
Lever: Cast
Handed - Specify hand
Non-Reversible





127[1]
Lever: Cast
Handed - Specify hand
Non-Reversible



1. Complies with codes requiring lever to return to within 1/2" (13mm) of door face.
2. Not available with Inspire™ roseless trim.
3. Contact factory for current lead times.

Muséo® Collection Trim Designs

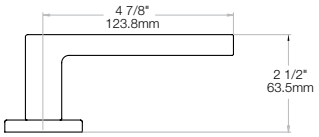
TL3700

Salvador

Dreamlike beauty manifested in solid, familiar forms.

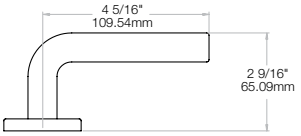


106
Lever: Cast
Non-handed lever



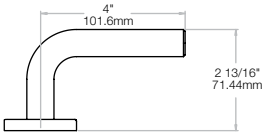


107
Lever: Cast
Non-handed lever



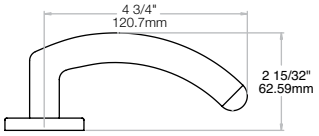


108
Lever: Cast
Non-handed lever



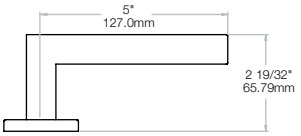


109
Lever: Cast
Non-Handed lever



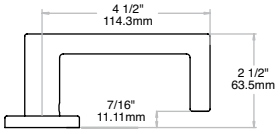


110
Lever: Cast
Non-handed lever



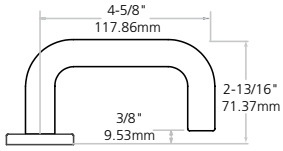


123[1]
Lever: Cast
Non-handed lever



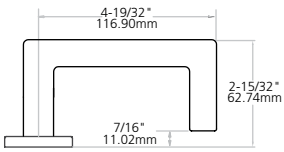


128[1]
Lever: Cast
Non-handed lever





129[1]
Lever: Cast
Non-handed lever



1. **Complies with codes requiring lever to return to within 1/2" (13mm) of door face.**

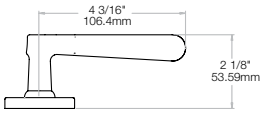
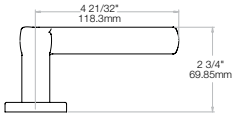
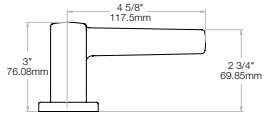
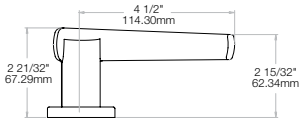
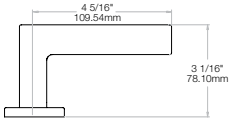
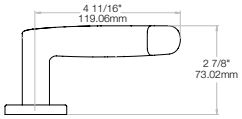
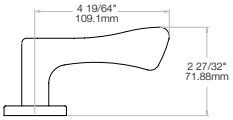
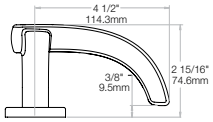
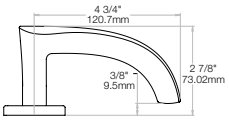
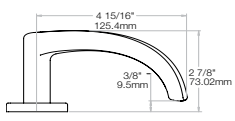
Corbin Russwin
ASSA ABLOY

Muséo® Collection Trim Designs

TL3700

Marc

Fluid lyricism expressed through whimsical lines and dynamic contours.

	**111[2]** Lever: Cast Handed - Specify hand Non-Reversible	
	**112** Lever: Cast Handed - Specify hand Non-Reversible	
	**113[2]** Lever: Cast Handed - Specify hand Non-Reversible	
	**114** Lever: Cast Handed - Specify hand Non-Reversible	
	**115** Lever: Cast Handed - Specify hand Non-Reversible	
	**116** Lever: Cast Handed - Specify hand Non-Reversible	
	**120[3]** Lever: Cast Handed - Specify hand Non-Reversible	
	**130[1]** Lever: Cast Handed - Specify hand Non-Reversible	
	**131[1]** Lever: Cast Handed - Specify hand Non-Reversible	
	**132[1]** Lever: Cast Handed - Specify hand Non-Reversible	

1. **Complies with codes requiring lever to return to within 1/2" (13mm) of door face.**
2. **Not available with Inspire™ roseless trim.**
3. **Contact factory for current lead times.**

Muséo® Collection Trim Designs

TL3700

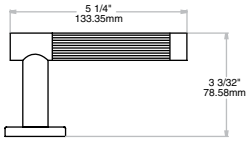
Piet[2]

Striking levers with sleek, clean lines.

*Refer to page 10 for how to order the Muséo® Piet Lever Collection.

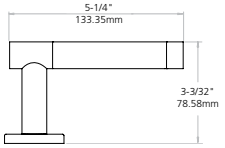


21G
Grooved Insert
Lever: Stainless steel
Non-Handed Lever



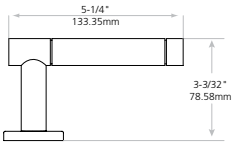


21L
Leather Insert
Lever: Stainless steel
Non-Handed Lever



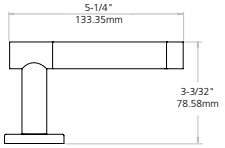


21M
Polished with Satin Insert
Lever: Stainless steel
Non-Handed Lever



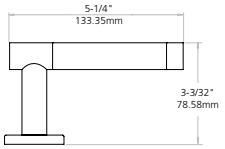


21S
Santoprene™ Insert
Lever: Stainless steel
Non-Handed Lever



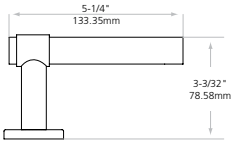


21W
Wood Insert
Lever: Stainless steel
Non-Handed Lever



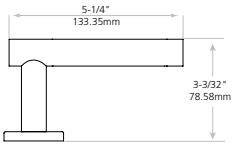


23M
With Raised Band
Lever: Stainless steel
Non-Handed Lever



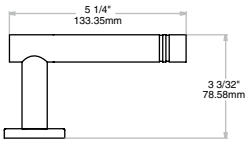


25M
Plain
Lever: Stainless steel
Non-Handed Lever





27M
Plain with Two Grooves
Lever: Stainless steel
Non-Handed Lever



2. Not available with Inspire™ roseless trim.

Corbin Russwin
ASSA ABLOY

Muséo® Collection Trim Designs

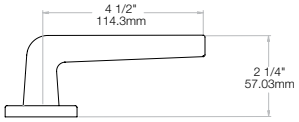
TL3700

Georgia

Timeless elegance in forms inspired by the natural world.

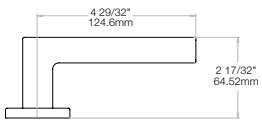


101[2]
Lever: Cast
Non-Handed lever



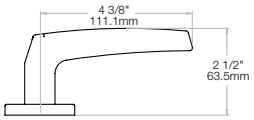


102
Lever: Cast
Non-Handed lever



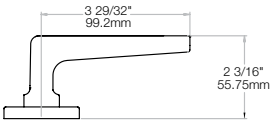


103
Lever: Cast
Non-Handed lever



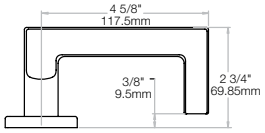


104[2]
Lever: Cast
Non-Handed lever



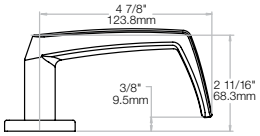


124[1]
Lever: Cast
Non-Handed lever

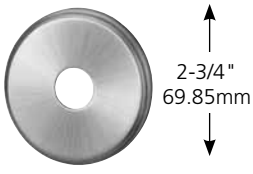




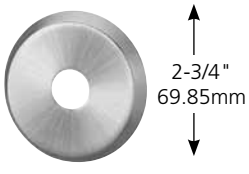
125[1]
Lever: Cast
Non-Handed lever



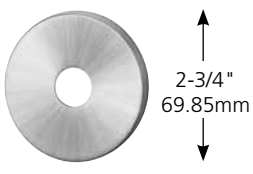
Muséo® Collection Roses



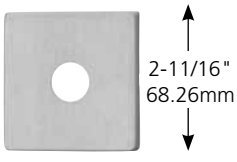
V Rose



U Rose

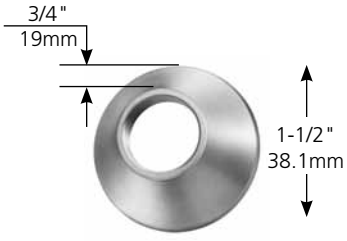


T Rose



E2 Rose[3]

Inspire™ Roseless Trim



J Collar
Brass or Stainless Steel

1. Complies with codes requiring lever to return to within 1/2" (13mm) of door face.
2. Not available with Inspire™ roseless trim.
3. Cannot retrofit on existing cylindrical lock door preps with thru-bolt holes outside the 2-1/8" bored hole (Ex. CL3300 & CL3500).

How to Order/Quick Codes

TL3700

Strikes

Lip to Center	ANSI Curved Lip, Specify	Curved Lip Box, Specify
1" (25mm)	SA100	SC100
1-1/8" (29mm)	SA118	SC118
1-1/4" (32mm)	SA114	(standard)
1-3/8" (35mm)	SA138	SC138
1-1/2" (38mm)	SA112	SC112*
1-3/4" (44mm)	SA134	SC134
2" (51mm)	SA200	SC200
2-1/4" (57mm)	SA214	SC214
2-1/2" (28mm)	SA212	SC212
2-3/4" (70mm)	SA234	SC234
3" (76mm)	SA300	SC300

*Standard for D214

Door Thickness

Measurement	Specify
1-3/8" (35mm) up to 1-3/4" (44mm)	(D138)
1-3/4" (44mm) up to 2-1/4" (57mm)	(standard)
2-1/4" (57mm) up to 2-1/2" (64mm)	(D214)
(Consult factory if over 2-1/2" (64mm))	

Backset

Measurement	Specify
2-3/4" (70mm)	(standard)
2-3/8" (60mm)	B238†

†1" front supplied standard

Micellaneous Options

Description	Specify
Rounded corners on latch front	M13
1" (25mm) latch front, square corners	M14**
1" (25mm) latch front, rounded corners	M15
ANSI wrought strike box	M17

**Standard for 2-3/8" backset

Finishes

Description		Specify
BHMA 605	Bright Brass	605
BHMA 606	Satin Brass	606
BHMA 611	Bright Bronze	611
BHMA 612 S	atin Bronze	612
BHMA 613	Dark Oxidized Satin Bronze, oil rubbed	613
BHMA 613L	Dark Oxidized Satin Bronze, Clear Coated	613L
BHMA 618	Bright Nickel Plated	618
BHMA 619	Satin Nickel Plated	619
BHMA 625	Bright Chromium Plated	625
BHMA 626	Satin Chromium Plated	626
BHMA 629	Bright Stainless Steel	629
BHMA 630	Satin Stainless Steel	630
BHMA 722	Black Oxidized Bronze, oil rubbed	722

Ordering Examples

Stock Order

TL3700 Series

Quantity	Series/Function	Trim	Finish
25	TL3710	102U	626

Stock Order

TL3700 with Inspire™ Roseless Trim

Quantity	Series/Function	Trim*	Finish
25	TL3710	102J	626

*** Specify J for the rose when ordering *Inspire* roseless trim.**

Corbin Russwin
ASSA ABLOY

How to Order Piet Lever Collection

TL3700



Grooved Insert 21G



Leather Insert 21L



Polished with Satin Insert 21M



Santoprene™ Insert 21S



Wood Insert 21W



With Raised Band 23M



Plain 25M



Plain with Two Grooves 27M

Piet Finish Codes

BHMA Finish	Piet Code*	Description
630	30	Satin Stainless Steel
629	29	Bright Stainless Steel
N/A	BH	Birch (wood insert)
N/A	BK	Black (Santoprene™ or leather insert)
N/A	BN	Brown (leather insert)
N/A	00	No Insert

*Code used to specify Piet Collection finishes only. Use available finishes list to specify desired finish when ordering.

Piet Lever Descriptions & Available Finishes

Lever Designation	Lever Description	Available Finishes (as ordered)
21G	Grooved Insert	292929 or 303030
21L	Leather Insert	29BK29, 29BN29 or 30BK30, 30BN30
21M	Metallic Insert	293029** only
21S	Santoprene Insert	29BK29 or 30BK30
21W	Wood Insert	29BH29 or 30BH30
23M	Raised Band	290029, 300030 or 290030**
25M	Plain	290029 or 300030
27M	Two Grooves	290029 or 300030

**Two-tone finish - grip of lever is 630, balance of lever is 629. Rose/escutcheon and lock finish will be 629.

Ordering Examples

Rose Options: T, U, V, E2

Quantity	Series/ Function	Trim	Lever Finish	Lock Finish	Hand
2	TL3710	21LU	29BK29	629	RH
5	TL3710	25MT	290029	629	RH

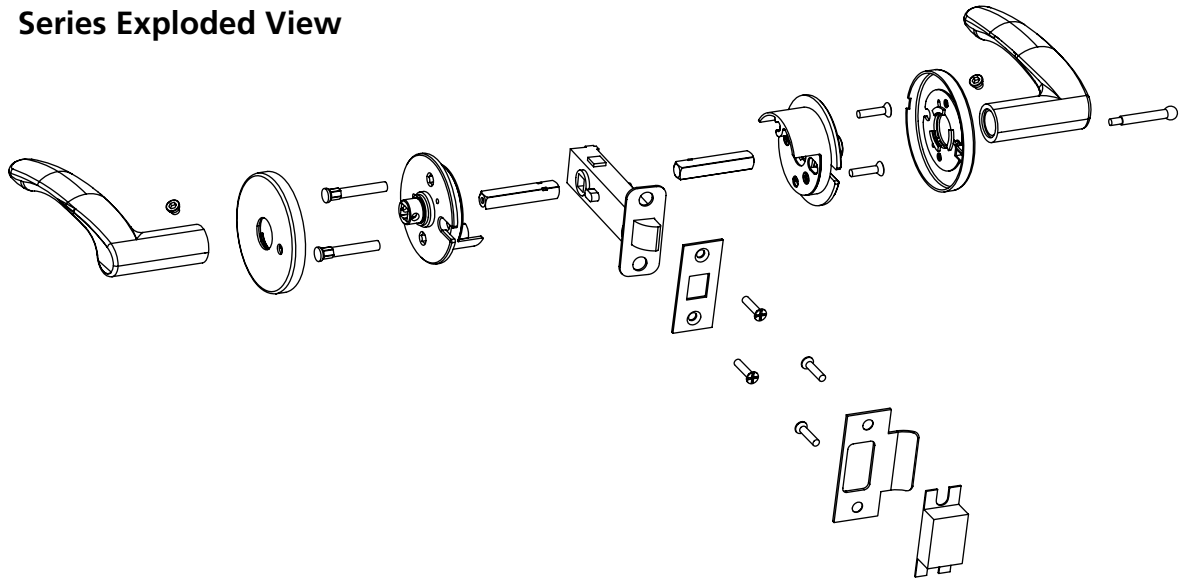
Architectural Specifications

TL3700

TL3700 Series Tubular Lock

1. Locksets shall be TL3700 Series as manufactured by Corbin Russwin Architectural Hardware, Berlin, CT.
2. Locks shall be non-handed with bi-directional lever operation.
3. Locks shall mount in a standard ANSI 161 door prep (2-1/8" dia.) without additional throughbolt preps. (Does not apply to Inspire™ roseless trim)
4. Lockset levers shall be made of solid material with no plastic fillers.
5. Locks shall have a 2-3/4" (70mm) backset standard, with 2-3/8" (60mm) offered as an option.
6. Strikes shall be non-handed with a curved lip.
7. Locks shall have a one year limited warranty.

TL3700 Series Exploded View



TL3700 Series with Inspire™ Roseless Trim Exploded View



Corbin Russwin

ASSA ABLOY

In U.S.
Corbin Russwin
Architectural Hardware
225 Episcopal Road
Berlin, CT 06037
Phone: 800-543-3658
Fax: 800-447-6714
corbinrusswin.com

In Canada
ASSA ABLOY Door
Security Solutions Canada
160 Four Valley Drive
Vaughan, Ontario
Canada L4K 4T9
Phone: 800-461-3007
Fax: 905-738-2478
www.assaabloy.ca

For more information regarding Corbin Russwin Locksets, Exit Devices, Door Controls and Key Systems, contact your authorized Corbin Russwin Distributor or Sales Representative.

MicroShield™

MicroShield®
As part of their promise to provide innovative solutions to their customers, ASSA ABLOY Group companies offer the MicroShield® technology, a silver-based antimicrobial coating designed to stem the spread of germs and bacteria.

MicroShield® is a trademark of Yale Security Inc., an ASSA ABLOY Group company.

MicroShield® Coating
- Revolutionary finish coating available on all Corbin Russwin product lines, utilizes a silver-based antimicrobial compound from Agion Technologies
- As an integral part of the finish coating, MicroShield® lasts for the life of the hardware
- MicroShield® coating permanently suppresses the growth of bacteria, algae, fungus, mold and mildew. It is effective against a broad spectrum of bacteria.
- Non-toxic and completely safe. The Agion antimicrobial compound is EPA and NSF approved and FDA listed for use in medical and food preparation equipment.
- Applications: Anywhere there is need for a clean environment (hospitals, laboratories, schools, medical centers, daycare, food processing etc.)

agion®
Nature's antimicrobial

The Agion antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to insure the surfaces will be free of destructive microbes. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Agion antimicrobial. A copy of the Agion warranty is available upon request.

Agion is a registered trademark of Agion Technologies, Inc., Wakefield, MA, USA.

Corbin Russwin and Design® and Muséo® are registered trademarks of Corbin Russwin, Inc., an ASSA ABLOY Group company. Inspire™ is a trademark of Corbin Russwin, Inc., an ASSA ABLOY Group company. These materials are protected under US copyright laws. Other products' brand names may be trademarks or registered trademarks of their respective owners and are mentioned for reference purposes only. All contents current at time of publication. Corbin Russwin, Inc. an ASSA ABLOY Group company reserves the right to change availability of any item in this catalog, its design, construction, and/or its materials. Copyright © 2007, 2012 Corbin Russwin, Inc., an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of Corbin Russwin, Inc. is prohibited.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

45359-7/12R