XGT Series Super Heavy Duty Cylindrical Grade 1 Locks





Designed for the most challenging high abuse situations.

# **BEYOND THE LIMITS**

When ANSI Grade 1 Standards aren't close to being enough.

> INCLUDES SCHOOL SECURITY SOLUTIONS SECTION FEATURED ON PAGES 4 AND 5.

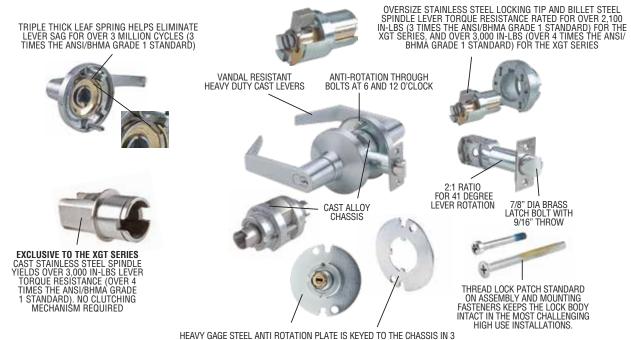
STOP

**SCHOOL BUS** 

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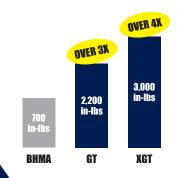
#### THE STORY BEHIND PDQ'S XGT SERIES CYLINDRICAL LOCK INDUSTRY FIRSTS:



HEAVY GAGE STEEL ANTI ROTATION PLATE IS KEYED TO THE CHASSIS IN 3 LOCATIONS TO RESIST THE MOST EXTREME AND ABUSIVE SITUATIONS.

## PDQ'S GRADE 1 CYLINDRICAL LOCKS ARE THE STRONGEST IN THE INDUSTRY.

LEVER TORQUE RESISTANCE Exceeds 4 times the Ansi/ Bhma grade 1 standard.



BUT WHAT DOES THIS LEVER TORQUE RESISTANCE MEAN?

• Eliminates the need for clutching/breakaway feature !!



ANSI/BHMA Less than One Gorilla



GT Series Can Hold More Than Two 500lb Gorillas



XGT Series Can Hold More Than Three 500lb Gorillas

#### **PERFORMANCE, MECHANICAL**

- Factory tested to over 3 million cycles (3 times the ANSI/BHMA Grade 1 standard).
- Lever torque tested to over 3,000 in-lbs (4 times the ANSI/BHMA Grade 1 standard).

# SPECIFICATIONS

-	er 3,000 in-lbs (4 times the ANSI/BHMA Grade 1 standard).	
SPECIFICATIONS		
FOR DOORS:	• 1-3/4" to 2-1/4" thick.	
	Preset for 1-3/4" door.	e
APPLICATION:	Through door thru-bolting.	
DOOR PREP:	Standard ANSI A156.115 (161) for Cylindrical Locks.	DON DOOTON
BACKSET	• 2-3/4" Standard. 3-3/4" and 5" Optional (Ordered from factory only).	BSN — BOSTON
CHASSIS:	Heavy duty zinc diecast, investment cast, chromated cold rolled steel,	
	stainless steel and EZAC <sup>™</sup> diecast mechanism. Billet Steel spindles	
	for locking functions.	
FRONT	• 2-1/4" x 1-1/8". • Stainless Steel or Wrought Brass.	
	• Beveled 1/8" in 2".	
STRIKE	ASA standard.     T-Strike or Full Lip Strike optional.	(F)
	Stainless Steel or Wrought Brass.	
LATCHBOLT:	9/16" Throw Deadlocking.	
	<ul> <li>3/4" Latch projection for available as option.</li> </ul>	MIA — MIAMI
HAND:	Non-handed.	
TRIM:	<ul> <li>Solid Zinc diecast PHL, BSN or MIA Levers.</li> </ul>	
	• 41° Lever Rotation Standard with 2-3/4" backset.	
	Wrought Brass Roses, Concealed Screws.	
	• 65° Lever Rotation Standard with 3/4" latch for double doors (Ordered	
	from factory only) and all 3-3/4" and 5" backsets.	
KEVO.	(Ordered from factory only)	(e)
KEYS:	Two (2) per Lock.     Score standard (Schlage C Competible)	
KEYWAYS:	<ul> <li>SCC standard (Schlage C Compatible).</li> <li>Also available in keyways of other manufacturers.</li> </ul>	
INTERCHANGEABLE CORE:	Also available in Reyways of other manufacturers.     Available for all keyed functions.	PHL — PHILADELPHIA
INTERCHANGLADEL CORE.	• 6 or 7-pin.	
	Large Format IC Core available for PHL Lever ONLY.	
	Compatible with Best, Falcon and Arrow.	
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins.	
KEYING	Options: MK, CMK or GMK.	
	• Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed int	o existing
	master key systems.	·
FINISHES	• 605 (US3) Bright Brass, 606 (US4) Satin Brass, 612 (US10) Satin Bronze, 6	513
	(US10B) Oil Rubbed Bronze, 625 (US26) Bright Chrome, 626 (US26D) Sati	n Chrome.
	<ul> <li>Optional Antimicrobial Coating 626 (USD26D) only‡.</li> </ul>	
CERTIFICATIONS, LISTINGS		
COMPLIANCES:	<ul> <li>UL/CUL 10C listed for 3 hrs, for single doors up to 4'0" x 8'0".</li> </ul>	
	Certified to ANSI/BHMA A156.2-2011, Grade 1.	
	California Education Code Compliant (Functions XGT135, XGT135LED, XGT	145).
	<ul> <li>Federal Specification FF-H-10C (Superseded by A156.2).</li> </ul>	
	Windstorm Rated - Florida Building Code listed FL3262, ANSI A250.13, AS	
	ASTM E330, Outswing: 350 ft-lbs., Inswing: N/R, Design Load Rating: 1485	
	Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for	or
	Accessible and Usable Buildings.	
	Limited Lifetime Warranty.     Proudly Made in the U.S.A. with U.S. and faraign material. Maste requirement	anto of the
COUNTRY OF ORIGIN:	<ul> <li>Proudly Made in the U.S.A. with U.S. and foreign material. Meets requirement Buy American Act</li> </ul>	ants of the
	Buy American Act.	

‡ Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.

#### **LEVER DESIGNS**





#### SCHOOL SECURITY SOLUTIONS

#### PAST PERFORMANCE LOCATIONS



PASCO COUNTY SCHOOLS Land O'Lakes, FL



BELLMORE - MERRICK SCHOOLS North Merrick, NY



BURLINGTON PUBLIC SCHOOLS Burlington, MA



ORLEANS SUPERVISORY UNION SCHOOLS Barton, VT





BETTENDORF COMMUNITY SCHOOL DISTRICT Bettendorf, IA

#### SCHOOL SECURITY SOLUTIONS

PDQ's Patented (US Patent #9,187,928) XGT 135 LED Classroom Intruder Cylindrical Lock is designed to allow a staff member to use the inside cylinder to lock the outside of the door, without compromising safety to the occupants in the room. But how does a staff member know if the outside lever is locked? Until now, it required opening the door and checking the lever. PDQ's 135 LED Classroom Intruder function eliminates the need to open the door. Simply press the button on the lock, and ... if the Red LED lights up, the outside lever is locked and secure. If the Red LED does not light up, this indicates the outside lever is not locked and secure.



MIA — MIAMI

#### LEVER DESIGNS



BSN — BOSTON



PHL — PHILADELPHIA

#### FEATURES

- Complies with California Education Code (Functions XGT135, XGT135LED, XGT145)
- Red LED (Light Emitting Diode) outside lever status indicator.
  Pushing the button located on the rose of the inside lock, Red LED illuminates indicating the outside lever is locked.
- Offered with cylinder housings compatible with Best® Small Format Inter-changeable cores, Schlage® Large Format Interchangeable cores and most others.
- Large Format Inter-changeable cores only available with PHL lever.
- Keying options available, compatible with most key systems.
- · Battery life rating: 10 years\*
- Battery type: CR1220
- Patented (US Patent #9,187,928)

#### PERFORMANCE, MECHANICAL

- · Factory tested to over 2 million cycles (2 times the ANSI/BHMA Grade 1 std)
- Lever torque tested to 2,100 in-lbs (3 times the ANSI/BHMA Grade 1 std)



OUTSIDE LEVER UNLOCKED



TO CHECK THE SECURITY OF THE OUTSIDE LEVER, PRESS THE BUTTON. IF THE RED LED LIGHTS UP, THAT CONFIRMS THE OUT-SIDE LEVER IS LOCKED AND SECURE.

FUNCTION	FUNCTION Number	INSIDE   OUTSIDE	DESCRIPTION					
	KEYED							
	1		WITH LED STATUS INDICATOR					
Vestibule Class Room Security	Class Room I I I I I I I I I I I I I I I I I I							
			WITHOUT LED STATUS INDICATOR					
Vestibule Class Room Security	XGT135		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either lever locks outside lever</li> <li>Key in either lever unlocks outside lever</li> <li>Inside lever always free</li> </ul>	F110				
Vestibule Class Room Security	XGT145		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either lever locks outside lever</li> <li>Key in either lever unlocks outside lever</li> <li>Inside lever always free</li> <li>Lock Directional Arrow"</li> </ul>	F110				

\*Battery tested to over 7,300 illumination cycles. 10 year life rating is calculated using 1 sec per illumination @ 2 illuminations per day @ 365 days per year @ 10 years

## **CROSS REFERENCE**

ANSI # / FUNCTION	PDQ	CORBIN	SARGENT
F75 PASSAGE	XGT 126	CL3310	10U15
F76 PRIVACY	XGT 176	CL3320	10U65
F82 ENTRY	XGT 182	CL3361	10G24
F109 ENTRANCE	XGT 116	CL3351	10G05
F84 CLASSROOM	XGT 148	CL3355	10G37
F86 STORE ROOM	XGT 115	CL3357	10G04
F90 CORRIDOR	XGT 165	CL3375	10G54
F110 INTRUDER CLASSROOM	XGT 135	CL3352	10G38
F110 INTRUDER CLASSROOM W/LED INDICATOR	XGT 135 LED PDQ Exclusive - Patent Pending	N/A	N/A
SINGLE DUMMY	XGT 211	CL3350	10U93

## **LEVER COMPARISON**

PDQ	CORBIN	SARGENT
MIA — MIAMI	AZD	B Lever
PHL — PHILADELPHIA	NZD	L Lever
BSN — BOSTON	PZD	P Lever



BOSTON (BSN) LEVER



MIAMI (MIA) LEVER



PHILADELPHIA (PHL) LEVER

Information on this sheet is compiled form public documents and third parties. As a result, PDQ makes no guarantees as to their accuracy, content, quality or availability. Comparisons were made using the technical features only and are not commercial comparisons. Final suitability should be determined by a professional hardware consultant.

# FUNCTIONS - NON KEYED

FUNCTION	FUNCTION Number	INSIDE   OUTSIDE	DESCRIPTION	
			NON KEYED	
Passage / Closet	XGT126	Latchbolt operated by lever from either side at all times		F75
Privacy Bedroom / Bathroom	XGT176		<ul> <li>Latchbolt operated by lever from either side or emergency release in outside lever</li> <li>Outside lever locked by push button on inside</li> <li>Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door</li> </ul>	

# FUNCTIONS - KEYED

FUNCTION	FUNCTION NUMBER	INSIDE   OUTSIDE DESCRIPTION		ANSI NUMBER			
KEYED							
Storeroom	XGT115		<ul> <li>Latchbolt operated by inside lever or key in outside lever</li> <li>Outside lever always fixed</li> </ul>	F86			
Entrance	XGT116		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by push/turn button on inside</li> <li>When outside lever is locked by push button on inside – key from outside, or rotating inside lever unlocks outside lever</li> <li>When outside lever is locked by pushing and turning button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever</li> </ul>	F109			
Security	XGT120		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key on outside locks inside lever</li> <li>Key on outside unlocks inside lever</li> <li>Outside keyed lever always free</li> <li>Inside lever has non-removable security features</li> </ul>				
Utility Asylum / Institution	XGT128		<ul> <li>Both levers rigid</li> <li>Latchbolt retracted by key on both sides</li> <li>Can only gain entry or exit by key</li> </ul>	F87			
Vestibule Class Room Security	XGT135		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either lever locks outside lever</li> <li>Key in either lever unlocks outside lever</li> <li>Inside lever always free</li> </ul>	F110			
Vestibule Class Room Security	XGT135LED		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either lever locks outside lever</li> <li>Key in either lever unlocks outside lever</li> <li>Inside lever always free</li> <li>Red LED Outside Lever Status Indicator</li> <li>Lock Directional Arrow</li> <li>Patent #9,187,928</li> </ul>	F110			
Store Door	XGT137		<ul> <li>Latchbolt operated by lever from either side</li> <li>Both levers locked by key from either side</li> <li>Both levers unlocked by key from either side</li> </ul>	F91			
Communicating	XGT141		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either side locks or unlocks its own lever independently</li> </ul>	F80			
Vestibule Class Room Security	XGT145		<ul> <li>Latchbolt operated by lever from either side</li> <li>Key in either lever locks outside lever</li> <li>Key in either lever unlocks outside lever</li> <li>Inside lever always free</li> <li>Lock Directional Arrow"</li> </ul>	F110			
Classroom	XGT148		<ul> <li>Latchbolt operated by lever from either side</li> <li>Outside lever locked by key from outside</li> <li>Outside lever unlocked by key from outside</li> <li>Inside lever always operates latch</li> </ul>	F84			



# **FUNCTIONS - KEYED**

FUNCTION	FUNCTION Number	INSIDE   OUTSIDE DESCRIPTION		ANSI Number
			KEYED	
Service Station	XGT155		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by push button on inside</li> <li>When outside lever is locked by push button on inside – key from outside, rotating inside lever, or closing door unlocks outside lever</li> <li>When outside lever is locked by pushing and turning the slotted button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever</li> </ul>	F92
Dormitory / Corridor	XGT165		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by key on outside or push button on inside</li> <li>Outside lever unlocked by key in outside lever, closing door, or rotating inside lever</li> <li>Inside lever always free</li> </ul>	F90
Entry	XGT182		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by push button on inside</li> <li>Outside lever unlocked by key from outside</li> </ul>	F82

### **HOW TO ORDER**

	SERIES	FUNCTION	LEVER	FINISH	BACKSET	STRIKE	CYLINDER Or Housing	KEYWAY	KEYING
	XGT	SEE FUNCTION TABLE	PHL	626	234	ASA	D	SCC	KD
I	IOTE: Case quantity	GT 126 PHL 626 234 / is 6 / Case weight is 3 / For split finishes, do	3 lbs. Keyed Fund		pht is 31 lbs.		D — Default L — Less Cylinder SF6 — SFIC w/Core, 6 Pin SF7 — SFIC w/Core, 7 Pin LF — Schalge® Compatible LFIC w/Core SFL — SFIC Housing less core LFL — Schalge® Compatible LFIC Housing less core	SCC — Default Others — See Keyways Table below	<b>KD</b> — Keyed Different <b>Others</b> — See Keying Table below.

# **KEYWAYS**

CONVENTIONAL CYLINDER		SMALL FORMAT INTER	RCHANGEABLE CORE	LARGE FORMAT INTERCHANGEABLE CORE		
KEYWAY PDQ KEYWAY DESIGNATOR		KEYWAY (BEST COMPATIBLE)	PDQ KEYWAY DESIGNATOR	KEYWAY (SCHLAGE COMPATIBLE)	PDQ KEYWAY DESIGNATOR	
Schlage C (Default)	SCC			Schlage C (Default)	SCC	
				PDQ Restricted	ТА	
PDQ Restricted	TA	BEST A (Default), B, C, D, E, F,	A (Default), B, C, D, E, F, G,			
Arrow AR1	AR1	G, H, J, K, L, M, Q, R, WA, WB,				
Corbin 59A1	C059A1	WG, WH, TB, TD, TE, R	WG, WH, TB, TD, TE, R			
Corbin 60	C06			KEYING		
Corbin L4	CL4					
Russwin D1	RUD	PDQ Exclusive	PDQ1		. PDQ KEYING	
Russwin 981	RUD981	PDQ EXClusive	PDQ2	DESCRIPTION	DESIGNATOR	
Schlage E	SCE	PDQ Exclusive and Restricted	PDQ3		DESIGNATON	
Schlage C	SCC			Keyed Different (Defau	lt) KD	
Schlage C-K	SCC-K			Keyed Alike	KA	
Sargent LA	SAL			"O" Zero Bitted	КО	
Sargent RA-RC	RA-RC			Master Keyed	MK	
Yale E1R	YA8			5		
Yale GA	GA			Construction Master K	5	
Falcon E-R	FAL			Grand Master Keyed	GMK	
Kwikset	KW					

#### CYLINDERS/CORES/KEYWAYS

PDQ cylinders and cores are designed to interface with the keyways of most major lock manufacturers. Insert cylinders are designed to accept 6 pins and are combinated for 5 pins. These cylinders are shipped with two keys. Interchangeable core cylinders are available combinated or uncombinated for 6 and 7 pins and must be specified when ordering. Available in two finishes — 606 (US4) and 626 (US26D); specify when ordering separately.



Key in Knob/Lever Cylinder (Default)



Small Format Interchangeable Core.



Large Format Interchangeable Core

#### **CYLINDERS & CORES**

DESCRIPTION		PINS	FINISHES		
	DESCRIPTION			626	
	Conventional Key In Knob/Lever Cylinder	6 Pin	V4802-8	V4802-7	
	Small Format, Best® Compatible - Uncombinated	6 Pin 7 Pin	15206 -8 15207-8	15206 -7 15207-7	
	Small Format, Best® Compatible - Combinated	6 Pin 7 Pin	15206-1-8 15207-1-8	5206-1 -7  5207-1 -7	
	Large Format, Schlage <sup>®</sup> Compatible - Uncombinated	6 Pin	15206-816	15206-716	
	Large Format, Schlage® Compatible - Combinated	6 Pin	15206-8116	15206-7116	

NOTE: Part Numbers Listed For Default Keyway. For Other Keyways, See Price List.

## **HIGH SECURITY CYLINDERS & CORES**

DESCRIPTION		PINS	FINISHES		
		FINS	606	626	
	Key in Knob/Lever Cylinder Key in Knob/Lever Cylinder - UL437	6 Pin 6 Pin	HSC125-8 HSC425-8	HSC125-7 HSC425-7	
and a second	Small Format, Best® Compatible - Combinated Small Format, Best® Compatible - Combinated	6 Pin 7 Pin	HSC806-8 HSC807-8	HSC806-7 HSC807-7	
	Large Format, Schlage® Compatible - Combinated	6 Pin	HSC906-8	HSC906-7	

## **KEYWAYS, KEY IN KNOB/LEVER CYLINDER**

PDQ KEYWAY	COMPATIBLE WITH
ARA C06 / C059A1 CL4 RUD/RUD981 SCE SCC-K SAL RA-RC YA8 GA FAL KW TA	Arrow / AR1 Corbin / 60/59A1 Corbin / L4 Russwin / D1 Schlage / E <b>Schlage / C (Default)</b> Schlage / C-K Sargent / LA Sargent / RA-RC Yale / E1R Yale / GA Falcon / E-R Kwikset <b>PDQ / TA (Restricted)</b>

## **KEYWAYS, INTERCHANGEABLE CORES**

DESCRIPTION
<b>BEST<sup>®</sup> Compatible</b> — <b>A (DEFAULT)</b> , B, C, D, E, F, G, H, J, K, L, M, Q, WB, WC, WG, WH, TB, TD, TE, & R
PDQ Exclusive — PDQ1, PDQ2
PDQ Exclusive and Restricted — PDQ3
SFIC CONSTRUCTION — Construction Core 6-pin only, Dummy Construction Core Plastic
<b>LFIC CONSTRUCTION</b> — Construction Core 6-pin only, IC Tailpiece Assembly. Construction cores are invoiced at shipment and credited upon return.
<i>LFIC COMBINATED</i> — Schlage compatible LFIC, SCC (Schlage C compatible) keyway <b>PDQ TA LFIC RESTRICTED</b>
LFIC UNCOMBINATED — Schlage compatible LFIC, SCC (Schlage C compatible) keyway

# WHEN IT'S TIME TO ADD INTERCHANGEABLE CORES, PDQ HAS MADE THIS QUICK AND EASY.

# SIMPLY FOLLOW THESE STEPS:

When ordered less Interchangeable Cores, included with PDQ's GT Series Cylindrical Locks is a Temporary Plastic Disposable Talipiece Core. This Core is designed to stay with the lock when it is installed. It is discarded when the permanent Small Format Interchangeable Core is installed. While in the lock, the Temporary Disposable Core can be used to retract the latchbolt.





#### **STEP 1**

Remove the Temporary Plastic Tailpiece Core from the Lever Housing with a simple, gentle pull. When adding permanent Small Format Interchangeable Cores, verify proper lock function then rotate the insert to home position. A detent is provided to assist you in finding the home position.

Important Note: Do not rotate the insert or tailpiece when removing it from the lock.

STEP 2 Remove the Tailpiece and Spring as shown.

Important Note: Spring is only required for 6 pin I-C cores. For 7 pin cores, spring is NOT required and can be discarded.





#### **STEP 3**

Insert the Tailpiece into the Small Format Interchangeable Core as shown.

Important Note: Spring is only required for 6 pin I-C cores. For 7 pin cores, spring is NOT required and can be discarded.

## **STEP 4**

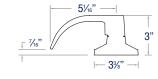
Insert the Interchangeable Core as shown. Test the lock to make sure it is operating properly. Lock is now ready for use.

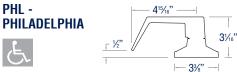


#### DIMENSIONS

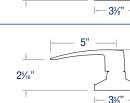
BSN -BOSTON







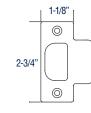




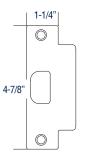
31/16

# **STRIKES**

All PDQ series strikes are reversible and shipped with screws. Specify finish when ordering.



"T" Strike Square Corners\* 1-1/8" x 2-3/4" x 3/32"



ASA ANSI Strike\* 1-1/4" x 4-7/8" x 3/32" (Default)



FL Full Lip Strike\* 1-5/8" x 2-1/4" x 3/32"

\*Not to scale

# **PARTS**

REPLACEMENT	DESCRIPTION		FINISHES							
LEVERS	DESCRIPTION	605	606	612	613	625	626			
<i>a</i>	Non-Cylinder Plain	V32319-5	V32319-8	V32319-3	V32319-6	V32319-2	V32319-7			
	Non-Cylinder with button lock	V32321-5	V32321-8	V32321-3	V32321-6	V32321-2	V32321-7			
	Conventional Key in Knob/Lever	V32310-5	V32310-8	V32310-3	V32310-6	V32310-2	V32310-7			
BOSTON	Small Format Interchangeable Core	V32327-5	V32327-8	V32327-3	V32327-6	V32327-2	V32327-7			
	Non-Cylinder Plain	V32361-5	V32361-8	V32361-3	V32361-6	V32319-2	V32361-7			
	Non-Cylinder with button lock	V32360-5	V32360-8	V32360-3	V32360-6	V32360-2	V32360-7			
	Conventional Key in Knob/Lever	V32362-5	V32362-8	V32362-3	V32362-6	V32362-2	V32362-7			
МІАМІ	Small Format Interchangeable Core	V32364-5	V32364-8	V32364-3	V32364-6	V32364-2	V32364-7			
	Non-Cylinder Plain	V32305-5	V32305-8	V32305-3	V32305-6	V32305-2	V32305-7			
	Non-Cylinder with button lock	V32307-5	V32307-8	V32307-3	V32307-6	V32307-2	V32307-7			
	Conventional Key in Knob/Lever	V32306-5	V32306-8	V32306-3	V32306-6	V32306-2	V32306-7			
ý.	Small Format Interchangeable Core	V32322-5	V32322-8	V32322-3	V32322-6	V32322-2	V32322-7			
PHILADELPHIA	Large Format Interchangeable Core	V32427-5	V32427-8	V32427-3	V32427-6	V32427-2	V32427-7			

LATCHBOLTS	DESCRIPTION						
	DESCRIPTION	605	606	612	613	625	626
	Standard Latchbolt With Dead Latch 2-3/8" Backset, 9/16" Throw Faceplate: 2-1/4" X 1-1/8", Square Corners See note 1.	V91904-521	V91904-821	V91904-321	V91904-621	V91904-221	V91904-721
C U USTED	Standard Latchbolt With Dead Latch 2-3/4" Backset, 1/2" Throw Faceplate: 2-1/4" X 1-1/8", Square Corners	V91904-511	V91904-811	V91904-311	V91904-611	V91904-211	V91904-711
	Latchbolt With DeadLatch For Double Doors 2-3/4" Backset, 3/4" Throw Faceplate: 2-1/4" X 1-1/8", Square Corners	V91904-511DD	V91904-811DD	V91904-311DD	V91904-611DD	V91904-211DD	V91904-711DD

Note: Replacement latch for 3-3/4" backset applications when used with V21902 extension.

# **PARTS**

DESCRIPTION			FINISHES							
	DESCRIPTION	N/A	605	606	612	613	625	626		
	<b>Push Button</b> For Functions XGT155, XGT165, XGT173, XGT175, XGT176, XGT177, XGT182	—	VA91302-5	VA91302-8	VA91302-3	VA91302-6	VA91302-2	VA91302-7		
0	<b>Outside Rose</b> for All Functions, Inside Rose For All functions except XGT135LED, XGT145		V32006-5	V32006-8	V32006-3	V32006-6	V32006-2	V32006-7		
Ø	Inside Rose w/Locking Directional Arrow For Functions XGT135LED, XGT145		VA10093-5	VA10093-8	VA10093-3	VA10093-6	VA10093-2	VA10093-7		
	"T" STRIKE SQUARE CORNERS 1-1/8" X 2-3/4" X 3/32"	_	V919050-5	V919050-8	V919050-3	V919050-6	V919050-2	V919050-7		
	ASA ANSI STRIKE 1-1/4" X 4-7/8" X 3/32"	_	V91905-5	V91905-8	V91905-3	V91905-6	V91905-2	V91905-7		
	"FULL LIP" STRIKE 1-5/8" X 2-1/4" X 3/32"		V919051-5	V919051-8	V919051-3	V919051-6	V919051-2	V919051-7		
	SCREW PACK - INCLUDES MOUNTING SCREWS, HEX KEY(M5 X .8) AND PICK.	_	VA10030-3	VA10030-8	VA10030-3	VA10030-6	VA10030-2	VA10030-7		
	<b>SPACER</b> For 1-3/8" doors. Sold as a pair. To be installed as a set.	V32433						_		
	<b>EXTENSION</b> Converts standard latchbolt from 2-3/4" backset to 5"	VA21902			_		_	_		
	<b>EXTENSION</b> Converts standard latchbolt from 2-3/8" backset to 3-3/4""	VA21903								
Ô	<b>CENTERING PLATE</b> 1-1/8" latch Front Filler Plate. Centers and supports latch bolt when used in hollow stile doors.	V21904	_	_		_	_			
	DISPOSABLE TAILPIECE CORE FOR SFIC	VA10100	_	_	_			_		
	TAILPIECE WITH SPRING FOR SFIC HOUSING	VP92905						_		
DE	TAILPIECE FOR LFIC HOUSING	V32434			_					
	DUST BOX FOR "T" STRIKE	10251								
	DUST BOX FOR ASA (ANSI)	Y025-SBX								
	DUST BOX FOR FULL LIP STRIKE	10251R	_	_	_	_	_			
4	<b>Boring Jig</b> - Locates off 2-1/8" bore to drill 2ea 5/16"DIA anti-rotation through-bolts	V11225	_							

# **FINISHES**

## ARCHITECTURAL



605 (US3) Bright Brass, Clear Coated

606 (US4) Satin Brass, Clear Coated



Satin Bronze, Clear Coated

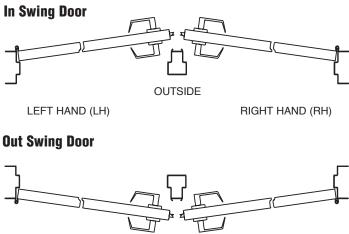


613 (US10B) Oil Rubbed Bronze, Oxidized Satin Bronze, Oil Rubbed, No Coating 625 (US26) Bright Chromium Plated, No Coating

626 (US26D) Satin Chromium Plated, No Coating

Finishes shown are representative only. PDQ cannot guarantee that product shipped will match finishes shown.

## HANDING



LEFT HAND RIGHT HAND REVERSE (LHR) OUTSIDE REVERSE (RHR)



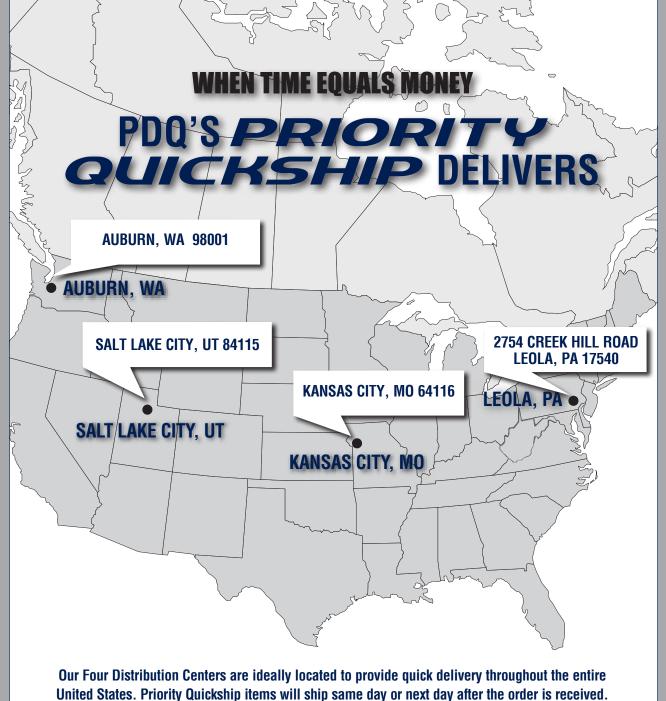
#### SUGGESTED ARCHITECTURAL SPECIFICATIONS

The XGT series from PDQ Industries, Inc. Leola, Pennsylvania, is assembled in the USA with US and foreign materials, and meets the requirements of the Buy American Act. It features a Limited Lifetime warranty and is certified to ANSI A156.2, Series 4000, Grade 1. The XGT has been listed as a Windstorm Resistant Product - ANSI A250.13-2003, ASTM E1886-02, ASTM E330-02. Outswing: 350 ft-lbs., Inswing: N/R, Design Load Rating: 1485lbf. Locksets and is listed by UL / ULC for ratings of "A" label (3 hours) and less, UL10C / UBC 7-2 (1997) positive pressure, for single doors up to 4'0" x 8'0". The levers are solid cast with no plastic inserts and have a minimum 5-1/2" overall length. The supportive springs are located outside the chassis and deliver

#### NOTES:

power totally independent of chassis or latch unit. The 9/16" throw latch requires only 41° rotation of levers for full retraction. The standard backset for XGT Series is 2-3/4", with 3-3/4 and 5" backsets optional configurations. The mounting uses a unique design that incorporates concealed fasteners with through-the-door through-bolt attachment outside the 2-1/8" door prep. This prevents abusive stress from reaching the chassis and instead transmits it to the door. The XGT series features an oversize stainless steel locking tip resulting in over 3100 in lbs. of torque resistance (4 times the ANSI/BHMA Grade 1 Standard). The XGT has been tested to more than 3 Million cycles (3 times the ANSI/BHMA Grade 1 Standard) with virtually no lever sag.





Contact your sales representative or PDQ Customer Service for more information.



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PDQ'S XGT Series Brochures are now printed entirely on Forest Stewardship Council<sup>™</sup> certified paper. FSC Certification ensures that the paper used in this catalog contains fiber from well-managed and responsibly harvested forests that meet strict environmental and socioeconomic standards. We're proud to be one of the first hardware manufacturers in the country to make this significant move to help our environment. The FSC logo on our brochure signals not only FSC Certification, but also PDQ's commitment to improving the environment.



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