

# 2010 BAA/ARRA

*Compliant Product Listing*

July, 2010



**IR** Ingersoll Rand  
Security Technologies

**Ingersoll Rand Security Technologies**

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Information On Government Requirements ..... 4-5  
 Government Supply Definitions ..... 5

**Locks**

**Schlage**

A Series ..... 6  
 AL Series ..... 6  
 B250 Series ..... 6  
 B500 Series ..... 6  
 B6/7/8 Series ..... 6  
 D Series ..... 6  
 ND Series ..... 6  
 H Series ..... 6  
 L Series ..... 6  
 S Series ..... 6  
 S200 Series ..... 6

**Falcon**

B Series ..... 13  
 W Series ..... 13  
 Y Series ..... 13

**Electronic Locks & Readers**

Schlage ..... 7  
 CL Series ..... 7  
 CM Series ..... 7  
 KC Series ..... 7  
 Magnetic Locks ..... 7  
 Door Position Switch ..... 7  
 XF Series (XCEED ID) ..... 7

**Closers**

LCN ..... 8  
 Falcon ..... 14

**Exit Devices**

Von Duprin ..... 9-10  
 Falcon ..... 15

**Auxiliary Hardware & Accessories**

Electric Strike – Von Duprin ..... 10  
 Power Supplies – Von Duprin ..... 10  
 Mullions – Von Duprin ..... 11  
 Overhead Stop/holders – Glynn-Johnson ..... 11  
 Flushbolts – Ives ..... 11  
 Continuous Hinges - IVES ..... 11  
 Coordinator – Ives ..... 11  
 Kick Plates/Push Plates - Ives ..... 11

**Steel Doors & Frames**

**Steelcraft**

Doors ..... 12  
 Frames ..... 12  
 Sticks ..... 12

**Information required prior to requesting assistance.**

1. Is this a Federal Project (obtain from FedBizOpps or the General Contractor or the Architect)?
2. Is it a State project?
3. Is it a local or city project?
4. Is it a HUD Project?
5. Is it U.S. Environmental Protection Agency project?
6. Are ARRA funds being used?
7. Project Name.
8. Project Size - dollar value for the complete project.
9. Products/Descriptions

This catalog contains products that currently comply with Buy American requirements imposed by the federal government through the Buy American Act (“BAA”) and the American Recovery and Reinvestment Act (“ARRA”) or meet a clear exception to these Buy American requirements. The catalog is reviewed and updated on a quarterly basis, to verify continued compliance. Please be sure to visit IR PartnerLink for the most current catalog revision.

It is our goal to make it as easy as possible to supply Ingersoll Rand Security Technologies products for projects subject to Buy American requirements. A brief description of some of the federal requirements can be found below. Please keep in mind that there are exceptions, exemptions and waivers to many of these requirements. Understanding all the factors that can affect a particular product or project can be confusing, which is why Ingersoll Rand Security Technologies has a Government Services team to assist you. We are often able to provide product solutions based on these factors. Please direct product or project related inquiries by contacting us at [st-govtservices@irco.com](mailto:st-govtservices@irco.com)

To obtain product certification forms, e-mail your request to [st-govtservices@irco.com](mailto:st-govtservices@irco.com), and your request will be forwarded to the proper location.

*All items in this catalog are subject to the prices, terms and conditions listed in the respective current product pricebooks.*

#### **What is the BAA?**

The Buy American Act (BAA) establishes a preference for the federal government, when purchasing supplies for use in the United States, to purchase products mined, produced, or manufactured in the United States. For most products, the federal government has created a two-part test examining manufacturing and the cost of domestic components. First, under the basic standard established by the Comptroller General of the United States, manufacturing necessitates that the “completion of the [end product] in the form required for use by the Government be carried out domestically.” As an example, kits assembled and packaged in the United States. Can be considered manufactured in the United States even where individual components are manufactured in foreign countries. Second, more than 50% of the cost of the components of the end product must be mined produced or manufactured in the United States. However, where an end product being sold to the federal government is a commercially available off-the-shelf item, meaning no modifications are made to the product for sale to the federal government, the components test is waived. Most Ingersoll Rand Security Technologies products are COTS items and exempt from the components test, products must be manufactured and assembled in the United States.

#### **When could BAA apply?**

The BAA applies to federal purchases exceeding \$3,000. However, established trade agreements with numerous countries set maximum thresholds for the application of the BAA when products from qualifying designated WTO countries are offered. For example, the BAA applies to federal construction projects, but when the construction project exceeds \$7,804,000, the federal government must give equal consideration to products substantially transformed in qualifying designated WTO countries. In addition, the BAA does not apply to purchases made through U.S. General Services Administration Schedule contracts.

#### **What is the ARRA?**

The American Recovery and Reinvestment Act of 2009 (ARRA) is an economic stimulus package that prohibits the use of funds for any project involving the construction, alteration, maintenance, or repair of a public building or public work (i.e. a dam or wastewater treatment facility) unless all of the iron, steel and manufactured goods used in the project are produced in the United States. Unlike the BAA, the ARRA is a one part test, “was the iron, steel or manufactured good” produced in the United States?” While the meaning of “produced” is not defined by statute or regulation, it is expected to be applied in a manner similar to the test for manufacturing under the BAA.

#### **When Could the ARRA Apply?**

##### **Federal Contracts**

The ARRA Buy American requirements apply to all federal contracts for construction, alteration, maintenance, or repair of a building. However, when the federal contract exceeds \$7,804,000 WTO-GPA and \$9,110,318 NAFTA products substantially transformed in qualifying designated countries must receive equal consideration. For example, Falcon Brand lock series B, Y, and W products are substantially transformed in Taiwan (a qualifying designated WTO country) and are, therefore, eligible for use on federal construction contracts exceeding \$7,804,000.

## State Contracts

The ARRA Buy American provisions apply without limitation to contracts with the following thirteen states, when the state entity uses federal ARRA dollars to fund a construction project for a public building or public work:

Alabama	Indiana	New Mexico	Ohio	West Virginia
Alaska	Nevada	North Carolina	South Carolina	
Georgia	New Jersey	North Dakota	Virginia	

For contracts with the other 37 states, when ARRA dollars are used to fund the construction project, these states have agreed give equal consideration to products substantially transformed in qualifying designated countries, which includes Taiwan. Qualifying contract value must be \$7,804,000 or over.

At this time none of the 50 states recognize or have agreed to participate in the NAFTA Trade Agreement, which includes Mexican products.

## Local Governments and Other Governing Entities

The ARRA Buy American requirements apply to cities and municipalities that contract using ARRA funds. For contracts the following entities, when ARRA dollars are used to fund the construction project, the entities must give equal consideration to products substantially transformed in qualifying designated countries, when the contract value exceeds \$7,804,000:

Boston, MA	Indianapolis, IN	Massachusetts Port Authority
Chicago, IL	Nashville, TN	Port Authority of New York and New Jersey
Dallas, TX	San Antonio, TX	Port of Baltimore
Detroit	Puerto Rico	

## Governmental Supply Definitions

**TAA - Trade Agreements Act** establishes an exception to the Buy American Act (BAA) for end products produced or manufactured in the United States, or substantially transformed in the U.S. or designated end country into a new and different article of commerce with a different name, character, or use; distinct from which it was transformed, per Federal Acquisition Regulations (FARS). As with BAA, there are many exceptions to TAA that may apply.

**NAFTA - The North American Free Trade Agreement** is a trade agreement in effect between the United States, Canada & Mexico. The NAFTA agreement provides for preferential tariff treatment for "originating" goods traded within the NAFTA region. Products originating in NAFTA countries may be eligible under the Trade Agreements Act (TAA) as an exception to BAA, based on specific dollar thresholds of \$9,110,310.00, and applies to Federal construction projects.

**SPPA - Steel Product Procurement Act** - More stringent than BAA, the Steel Products Procurement Act (SPPA) is a Commonwealth of Pennsylvania requirement to aid and promote the U.S. steel industry. It gives preference to domestic products for Pennsylvania public works projects/buildings. Any construction project in Pennsylvania that uses state funding is subject to SPPA requirements. If a product contains both foreign and U.S. steel, such product shall be determined to be a U.S. Steel product if at least 75% of the total cost of materials (including steel, rubber, wood, plastic, etc.) have been mined, produced, or manufactured in the United States. Several other states have pending legislation to adopt SPPA requirements. NOTE: The products listed in this catalog are not designated as SPPA compliant.

**Domestic End Product** - A product that is 1) manufactured in the U.S. and 2) whose cost of components mined, produced or manufactured in the U.S. exceed 50% of the total cost of all components.

**FARS - Federal Acquisition Regulations** - A section of the U.S. Code of Federal Regulations detailing purchasing / procurement policies for the federal government.

**DFARS - Defense Federal Acquisition Regulations** - A section of the U.S. Code of Federal Regulations detailing purchasing / procurement policies for the Department of Defense (DoD).

**Construction Project** - Any federally funded new construction or renovation work involving a General Contractor is generally considered a construction contract. Often, the word "construction" is noted in the contract.

**Supplies Project** - Any products purchased directly by a federal government entity for retrofit on existing facilities or for inventory purposes is generally considered a "supplies" contract. NOTE: Projects on military installations that are privatized, i.e. MHPI, PAL, and are owned by a private development or management company do not have to meet BAA compliance criteria. Test: if the U.S. government doesn't own the asset even though it's on U.S. Govt. property, BAA does not apply.

**COTS - Commercially available Off The Shelf** - Any item, other than real property, that is of a type customarily used by the general public or non-governmental purposes, and that 1) Has been sold, leased or licensed to the general public; or 2) Has been offered for sale, lease or license to the general public. Does not apply to Mexico end-products, as assembly and packaging is required in the United States.

**February 16, 2010** - Canada and the United States have signed an agreement under which the United States has waived the Buy American provisions. Canadian companies can now participate in a number of infrastructure projects being funded under the Recovery Act. The agreement enjoys the full support of Canadian provinces and territories.

**A Series - Complete Locks Only**

All available functions and options in price book 71

**AL Series - Complete Locks Only**

All available functions and options in price book 71

**B250 Series - Complete Deadbolt Only**

All available functions and options in price book 71

**B500 Series - Complete Deadbolt Only**

All available functions and options in price book 71

**B6/7/800 Series - Complete Deadbolt Only**

All available functions and options in price book 71

**D Series - Complete Locks Only**

All available functions and options in price book 71

**ND Series - Complete Locks Only**

All available functions and options in price book 71

**H Series - Complete Locks Only**

All available functions and options in price book 71

**L Series - Complete Locks Only**

All available functions and options in price book 71

**S Series - Complete Locks Only**

All available functions and options in price book 71

**S200 Series - Complete Locks Only**

All available functions and options in price book 71

**IMPORTANT**

It is important to note that any order for BAA compliant locks **MUST** be identified clearly on the order form with the following:

“PRODUCTS REQUESTED WITH BAA COMPLIANCE”

This alerts order entry to properly price and route the order to ensure you receive the requested BAA compliant products. Failure to state the BAA compliance requirement on the order form will result in the customer receiving non-BAA compliant product with no recourse for a RMA or refund.

*There will be a modest charge of \$25 Locks and \$12 Deadbolts to the list price for the BAA compliant products.*

The products listed meet the requirements of BAA on the published date of this catalog.  
Please check the Ingersoll Rand Security Technologies PartnerLink website to verify that you are using the most current information.

<b>Schlage Networked Reader</b>	<b>Description</b>	<b>Finish</b>
SXF1100	Multi-Technology Card Reader, Mullion Mount	All
SXF2100	Multi-Technology Card Reader, Mid-Range	All
SXF2110	Multi-Technology Card Reader, Mid-Range with Keypad	All
SXF1200	Contactless Smart Card Reader, Mullion Mount	All
SXF1500	Multi-Technology Card Reader, Wall Mount	All
SXF2200	Contactless Smart Card Reader, Mid-Range	All
SXF2210	Contactless Smart Card Reader, Mid-Range with Keypad	All

<b>Xceed ID Readers</b>	<b>Description</b>	<b>Finish</b>
XF-1100PIV (FIPS 201)	Multi-tech ID Reader, Mullion Mounted	All
XF-2100PIV (FIPS 201)	Multi-tech ID Reader, Wall Mounted	All
XF-2110PIV (FIPS 201)	Multi-tech ID Reader, Wall Mounted	All
XF-1500	Multi-tech ID Reader, Wall Mounted	All
XF-1050	Multi-tech ID Reader, Narrow StileMullion Mounted	All

<b>CL Locks</b>	<b>Description</b>	<b>Finish</b>
CL5196 MGK	Cylindrical, Mag Stripe & Keypad	All
CL5596 MGK	Mortise, Mag Stripe & Keypad	All
CL993 MGX	Exit Trim, Mag Stripe & Keypad	All
CL Encoder	Mag Stripe Encoder	All

<b>CM Prog Locks</b>	<b>Description</b>	<b>Finish</b>
CM5196 MGK	Cylindrical, Mag Stripe/Keypad/iButton	All
CM5596 MGK	Mortise, Mag Stripe/Keypad/iButton	All
CM993 MGX	Exit Trim, Mag Stripe/Keypad/iButton	All
CM5196 PXX	Cylindrical, Prox Reader/iButton	All

<b>Cobra Prog Locks</b>	<b>Description</b>	<b>Finish</b>
KC5196-2	Cylindrical, Keypad/iButton	All

<b>Magnetic Locks</b>	<b>Description</b>	<b>Finish</b>
390+	High-Security, 1,650lbs. Holding Force	All
390+ DSM-MBS	High-Security, 1,650lbs. w/ Door Status Monitor/Magnetic Sensor	All
350+	Narrow Line, 1,200lbs. Holding Force	All
70 Mag	1,200lbs. Holding Force w/ Door Status Switch/Magnetic Sensor	All
40 Mag	700lbs. Holding Force w/ Door Status Switch/Magnetic Sensor	All

<b>Door Position Switch</b>	<b>Description</b>	<b>Finish</b>
679	Door Position Switch	All

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## CLOSERS LCN

Model	Arm Type	Screw Pack	Finish
4041	Regular w/ PA	All	All
4041	Hold Open w/ PA	All	All
4041	EDA/H-EDA	All	All
4041	Cush/S-Cush/H-Cush	All	All
4011 RH	Regular	All	All
4011 LH	Regular	All	All
4011 RH	Hold Open	All	All
4011 LH	Hold Open	All	All
4111 RH	EDA/H-EDA	All	All
4111 LH	Cush/S-Cush/H-Cush	All	All
4111 RH	EDA/H-EDA	All	All
4111 LH	Cush/S-Cush/H-Cush	All	All
4031	Regular w/ PA	All	All
4031	Hold Open w/ PA	All	All
4031	EDA/H-EDA	All	All
4031	Cush/S-Cush/H-Cush	All	All
		All	All
1261	Regular w/ PA	All	All
1261	Hold Open w/ PA	All	All
1261	EDA/H-EDA	All	All
1261	Cush/S-Cush/H-Cush	All	All
4040SE	STD/DE	All	All
4631	Track	All	All
4642	Regular - Long	All	All
5030	Hold Open	All	All
8310	Actuator Switch	All	All

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Model Number	Type	Function	Trim*	Finish
<b>22 Series</b>				
22 Rim	Panic	EO, L, NL, NL-OP, DT	210, 230	All
22F - Rim	Fire	EO, L, NL, NL-OP	210, 230	All
2227 - Surface Vertical rod	Panic	EO, L, NL, NL-OP, DT	210, 230	All
2227F - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	210, 230	All
<b>33 Series</b>				
33A - Rim	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3327A - Surface vertical Rod	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3347A - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3347A F - Conealed Vertical rod	Fire	EO, L, NL, NL-OP	360, 386, 388	All
<b>35 Series</b>				
35A - Rim	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3527A - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3547A - Concealed Vertical rod	Panic	EO, L, NL, NL-OP, DT	360, 386, 388	All
3547A-F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	360, 386, 388	All
<b>55 Series</b>				
55 - Rim	Panic	EO, L, NL, NL-OP, DT		All
5575 - Mortise	Panic	EO, L, NL, NL-OP, DT		All
5575F - Mortise	Fire	EO, L, NL, NL-OP		All
5547 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT		All
5547F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP		All
<b>88 Series</b>				
88 - Rim	Panic	EO, L, NL, DT	880	All
88F - Rim	Fire	EO, L, NL	880	All
8827 - Surface Vertical Rod	Panic	EO, L, NL, DT	880	All
8827F - Surface Vertical Rod	Fire	EO, L, NL	880	All
8847 - Concealed Vertical Rod	Panic	EO, L, NL, DT	880	All
8847F - Concealed Vertical Rod	Fire	EO, L, NL	880	All
8875 - Mortise	Panic	EO, L, NL, DT	880	All
8875F - Mortise	Fire	EO, L, NL	880	All
<b>98 Series</b>				
98 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	All
98F - Rim	Fire	EO, L, NL, NL-OP	990, 996	All
9827 - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	All
9827F - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	All
9847 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	All
9847F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	All
9875 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	All
9875F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	All

\* Trim not available when purchase separate.

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## EXIT DEVICES Von Duprin

Model Number	Type	Function	Trim*	Finish
<b>99 Series</b>				
99 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
99F - Rim	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
9927 - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
9927F - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
9947 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
9947F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
9975 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
9975F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
<b>Electronic Latch Retraction</b>				
<b>98 Series</b>				
EL98 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL98F - Rim	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL98 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL98F - Rim	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9827 - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9827F - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL9827 - Surface vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL9827F - Surface Vertical rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9847 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9847F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9847 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9847F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9875 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9875F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL9875 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL9875F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
<b>99 Series</b>				
EL99 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL99F - Rim	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL99 - Rim	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL99F - Rim	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9927 - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9927F - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL9927 - Surface vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL9927F - Surface Vertical rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9947 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9947F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9947 - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9947F - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
EL9975 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
EL9975F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN
QEL9975 - Mortise	Panic	EO, L, NL, NL-OP, DT	990, 996	US26D, US28, 313AN
QEL9975F - Mortise	Fire	EO, L, NL, NL-OP	990, 996	US26D, US28, 313AN

\* Trim not available when purchase separate.

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<b>Mullions - Von Duprin</b>	<b>Finish</b>
4954	SP28, SP313
9954	SP28, SP313

**Overhead Stops/Holder - Glynn-Johnson**

<b>70 Series</b>	<b>Finish</b>
704H	US26D
704S	US26D

<b>80 Series</b>	<b>Finish</b>
814H	US32D
814S	US32D

<b>90 Series</b>	<b>Finish</b>
903H	US32D
903S	US32D
904H	US32D
904S	US32D
905H	US32D
905S	US32D
906H	US32D
906S	US32D

<b>100 Series</b>	<b>Finish</b>
103H	US32D
103S	US32D
104H	US32D
104S	US32D
105H	US32D
105S	US32D
106H	US32D
106S	US32D

<b>410 Series</b>	<b>Finish</b>
413H	US32D
413S	US32D
414H	US32D
414S	US32D

<b>450 Series</b>	<b>Finish</b>
451H	US32D
451S	US32D
452H	US32D, 652
452S	US32D, 652
453H	US32D, 652
453S	US32D, 652
454H	US32D, 652
454S	US32D, 652
455H	US32D, 652
445S	US32D, 652

<b>Flush Bolts - IVES</b>	<b>Finish</b>
FB31P (Pair)	US32D
FB32 (Top w/ Fire Latch)	US32D
FB41P (Pair) (Top w/ Fire Latch)	US32D
FB51P (Pair)	US32D
FB52 (Top w/ Fire Latch)	US32D
FB61P (Pair)	US32D
FB62 (Top w/ Fire Latch)	US32D

<b>Continuous Hinges - IVES</b>	<b>Finish</b>
700 Series 83"/85"	US23D

<b>Coordinators - IVES</b>	<b>Finish</b>
COR32	US28
COR52	US28

<b>Kick Plates/Push Plates - IVES</b>	<b>Finish</b>
8200 PUSH PLATE 3-1/2"X15"	US32D, US3
8200 PUSH PLATE 4"X16"	US32D, US3
8400 KICK PLATE 8"X34"	US32D, US3
8400 KICK PLATE 10"X34"	US32D, US3

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**Metal Doors**

<b>Series</b>	<b>Gauge</b>
L (Includes Grain-Tech)	14, 16, 18 & 20
B	14, 16, 18 & 20
T	16, 18 & 20
CE	16, 18 & 20
A	16

**Metal Frames**

<b>Series</b>	<b>Gauge</b>
F	12, 14, 16, 18 & 20
FE	14, 16, 18 & 20
FN	14, 16, 18 & 20
DW	14, 16, 18 & 20
K	14, 16, 18 & 20
MU	14, 16, 18 & 20

**Architectural Sticks**

All GAUGES/Sizes

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**NOTE:** Various steel out-swing doors with steel frames are tested **Blast Resistant**.

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**Y Series**

Function	Cylinder	Trim Type	Finish
Y101	-	HAN, DAN, QUA	625, 626
Y161	-	HAN, DAN, QUA	625, 626
Y301	-	HAN, DAN, QUA	625, 626
Y521	B, BB, G, L, P, P6	HAN, DAN, QUA	625, 626
Y561	B, BB, G, L, P, P6	HAN, DAN, QUA	625, 626
Y581	B, BB, G, L, P, P6	HAN, DAN, QUA	625, 626
Y12	-	HAN, DAN, QUA	625, 626

**B Series**

Function	Cylinder	Trim Type	Finish
B101	-	DAN, QUA	625, 626
B161	-	DAN, QUA	625, 626
B301	-	DAN, QUA	625, 626
B341	B, BB, G, L, P, P6	DAN, QUA	625, 626
B501	B, BB, G, L, P, P6	DAN, QUA	625, 626
B511	B, BB, G, L, P, P6	DAN, QUA	625, 626
B561	B, BB, G, L, P, P6	DAN, QUA	625, 626
B581	B, BB, G, L, P, P6	DAN, QUA	625, 626
B611	B, BB, G, L, P, P6	DAN, QUA	625, 626
B12	-	DAN, QUA	625, 626

**W Series**

Function	Cylinder	Trim Type	Finish
W101	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W161	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W301	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W501	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W511	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W561	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W581	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W711	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626
W12	B, BB, G, L, P, P6	HAN, DAN, QUA, ELITE	605, 625, 626

Falcon locks listed on this page qualify for BAA/ARRA projects above the qualifying designated country threshold. Other Falcon locks not listed here may qualify for BAA/ARRA projects above the qualifying designated country threshold.

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**Closers**

<b>Model</b>	<b>Arm</b>	<b>Screw Pack</b>	<b>Finish</b>
SC71	Regular w/ PA	All	All Standard
SC71	Hold Open w/ PA	All	All Standard
SC71	HD w/ PA	All	All Standard
SC71	DS, DS/HO	All	All Standard
SC71	SS, SS/HO	All	All Standard
SC80, SC 81	Regular w/ PA	All	All Standard
SC80, SC 81	Hold Open w/ PA	All	All Standard
SC80, SC 81	HD w/ PA	All	All Standard
SC80, SC 81	DS, DS/HO	All	All Standard
SC80, SC 81	SS, SS/HO	All	All Standard
SC60, SC61, SC64, SC65	Regular w/ PA	All	All Standard
SC60, SC61, SC64, SC65	Hold Open w/ PA	All	All Standard
SC60, SC61, SC64, SC65	HD w/ PA	All	All Standard
SC60, SC61, SC64, SC65	DS, DS/HO	All	All Standard
SC60, SC61, SC64, SC65	SS, SS/HO	All	All Standard
SC91, SC94	Regular w/ PA	All	All Standard
SC91, SC94	Hold Open w/ PA	All	All Standard
<b>Auto-operators</b>			
8231, 8242	Standard	All	All Standard

**Actuator Switches**

See LCN

Falcon closers listed on this page qualify for BAA/ARRA projects above the qualifying designated country threshold. Other Falcon products not listed here may qualify for BAA/ARRA projects above the qualifying designated country threshold.

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<b>24 Series</b>	<b>Type</b>	<b>Function</b>	<b>Trim*</b>	<b>Finish</b>
24R - Rim	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-24R - Rim	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
24V - Surface Vertical rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-24V- Surface avertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
24C Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-24C - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
24M - Mortise	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-24M- Mortise	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
<b>25 SERIES</b>				
25R - Rim	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
F-25R - Rim				
25V - Surface vertical rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-25V - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
25C - Concealed Vertical rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-25C - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
25M - Mortise	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
F-25M - Mortise	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
<b>Electronic Latch</b>				
EL 24R - Rim	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-24R - Rim	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 25R - Rim	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-25R - Rim	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 24V - Surface Vertical rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-24V - Surface Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 25V - Surface Vertical Rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-25V - Surface vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 24C - Concealed Vertical rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-24C - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 25C - Concealed Vertical Rod	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-25C - Concealed Vertical Rod	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 24M - Mortise	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-24M - Mortise	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN
EL 25M - Mortise	Panic	EO, L, NL, NL-OP, DT	510,511,512	US26D, US28, 313AN
EL F-25M - Mortise	Fire	EO, L, NL, NL-OP	510,511,512	US26D, US28, 313AN

\* Trim not available when purchase separate.

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Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The sector's market-leading products include electronic and biometric access-control systems; time-and-attendance and personnel scheduling systems; mechanical locks; portable security; door closers, exit devices, architectural hardware, and steel doors and frames; and other technologies and services for global security markets.

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