



Steelcraft
 9017 Blue Ash Road
 Cincinnati, OH 45242
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April 04, 2019

Re: Falcon Door SKU Production Change

Dear Valued Customer,

To continue to offer the same quality product at a competitive price the following change will take place to our Falcon Door stock products. Starting with orders placed April 29th 2019 the following SKU items will be produced by our plant in McKenzie, TN. In a second phase, communicated separately, the POLY/GALV matching SKUs will also be transitioned.

Width	Description						Part #
6'8" HIGH							
3'0"	R/L	61L	C	WH	HONEYCOMB	CRS	SZ005
	R/L	RPD	C	WH	HONEYCOMB	CRS	SZ006
	R/L	86ED	C	WH	HONEYCOMB	CRS	SZ007
	R/L	161	C	WH	HONEYCOMB	CRS	SZ008
7'0" HIGH							
3'0"	R/L	61L	C	WH	HONEYCOMB	CRS	SZ014
	R/L	RPD	C	WH	HONEYCOMB	CRS	SZ015
	R/L	86ED	C	WH	HONEYCOMB	CRS	SZ016
	R/L	161	C	WH	HONEYCOMB	CRS	SZ017

What you need to know:

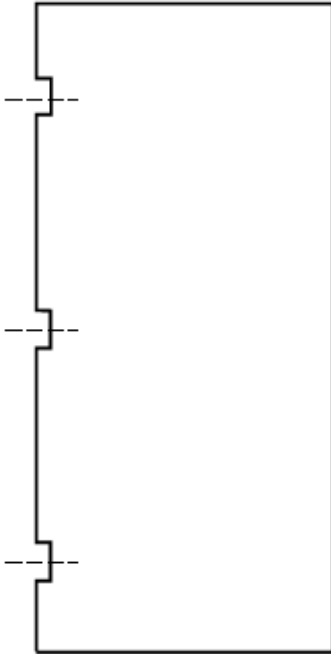
- 1) During this transition you may receive previously produced stock product at the current design. All 20 in pack will follow the same construction.
- 2) These SKUs will have a flush top, as standard, at no change in price.
- 3) See accompanying technical page outlining differences, or similarities, to the current product construction standard.
- 4) Non-SKU doors, will continue to be offered and produced in Blue Ash, OH with no change to the offering, pricing or lead-time.
- 5) For inactive leaf needs please order the active and inactive leaf as a configured door for matching construction.

What is not changing:

- 1) SKU names will remain the same.
- 2) Product pricing, lead-time and ordering process through OEW and/or order forms will be the same.
- 3) Product will continue to be warehoused in Blue Ash for shipment or consolidation with other orders.
- 4) For needs less than 20 packs, continue to order as a RAPID SZ door and door will follow current construction.

Jason Doose
 Product Manager
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Falcon Stock Offering



About the product

The SZ Series Square Edge flush doors are designed to meet requirements for commercial quality full flush steel doors. This commercial door construction combines both the rigid construction and dimensional stability of steel with the integrity of the laminate core. The continuous bonding of the core to steel face sheets provides an attractive, flat door.

Recommended area for use:

The SZ Series flush doors are recommended for commercial applications which are not required to comply with architectural specifications. This product is targeted at Distributor over the counter sales with walk-in Contractor trades requiring stock opening sizes and basic hardware configurations.

Typically, the SZ Series door is applicable to the following commercial applications:

- Storage Room & closets.
- Retail entrance and back doors.
- Economy Hotel and Motel unit entrances.

Falcon SZ Series doors are 1 3/4" (45 mm) thick, with **Square Edges**.

Installation

1. Installation instructions, ANSI A250.11-2012 (formerly SDI 105) *Recommended Erection Instructions for Steel Frames and HMMA 840*.
2. Fire Rated Assemblies must be in accordance with NFPA Pamphlet 80. The *Authority Having Jurisdiction* is the final authority on issues related to the installation and use of installed Fire Rated Doors.

Features and benefits

Steelcraft's SZ Series stock doors offer the following standard features:

1. **Core Systems** that enhance the performance of the door:
 - a. Honeycomb (standard) : Kraft honeycomb cell design
 - b. Polystyrene (optional) : Enhanced thermal performance
1. **18 gauge Face Sheets**
2. **Full Height, Mechanical Interlock Edges** provide structural support and stability the full height of the door edges.
3. **Non-Handed for 4 1/2" (114mm) Hinge Preparations** (.134") weight hinges (includes spacer plates which can be modified at install to accommodate heavyweight hinges).
4. **16 Gauge Flush Top and Inverted Bottom Channels** provide stability and protection for the top and bottom edges from abuse.
5. **Closer Reinforcement** 14 Gauge minimum on all doors.
6. **Square Hinge and Lock Edges** for non-handed inventory control for local distribution.
7. **Factory Applied Rust Inhibiting Primer**

Falcon Stock Offering

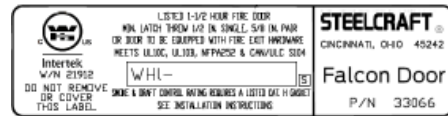
Specification compliance

1. Door construction for Steelcraft’s Falcon SZ Series stock doors meets the requirements of ANSI A250.8-2017 (SDI 100).
2. Hardware preparations and reinforcements are in accordance with ANSI A250.6-2003 (R2009). Locations are in accordance with ANSI/DHI A115 unless otherwise stated.

Fire ratings

Falcon SZ Series doors are listed for installations requiring compliance to negative pressure testing (ASTM E152 and UL-10B) and positive pressure standards (UL-10C).

- Doors are factory labeled with a Warnock Hersey 1 1/2 Hour (90 min) Mylar label.



Available Falcon SZ SKU Items:

Width	Description						Part #
6'8" HIGH							
3'0"	R/L	61L	C	WH	POLYS GALV	SZ001	
	R/L	RPD	C	WH	POLYS GALV	SZ002	
	R/L	86ED	C	WH	POLYS GALV	SZ003	
	R/L	161	C	WH	POLYS GALV	SZ004	
	R/L	61L	C	WH	HONEYCOMB CRS	SZ005	
	R/L	RPD	C	WH	HONEYCOMB CRS	SZ006	
	R/L	86ED	C	WH	HONEYCOMB CRS	SZ007	
	R/L	161	C	WH	HONEYCOMB CRS	SZ008	
7'0" HIGH							
3'0"	R/L	61L	C	WH	POLYS GALV	SZ010	
	R/L	RPD	C	WH	POLYS GALV	SZ011	
	R/L	86ED	C	WH	POLYS GALV	SZ012	
	R/L	161	C	WH	POLYS GALV	SZ013	
	R/L	61L	C	WH	HONEYCOMB CRS	SZ014	
	R/L	RPD	C	WH	HONEYCOMB CRS	SZ015	
	R/L	86ED	C	WH	HONEYCOMB CRS	SZ016	
	R/L	161	C	WH	HONEYCOMB CRS	SZ017	

Notes:

- 1) The Honeycomb / CRS models above are 1st group to transition. Until separately communicated the Poly/GALV SKUs will remain as constructed today.
- 2) See price book for pricing information.
- 3) An 86ED lock prep allows a distributor to supply a pair of doors with the appropriate Z Astragal. Leaf’s should be ordered as a configured item to ensure same construction.