

## HLS 9000 MULTI-POINT HARDWARE SWING DOOR QUESTIONNAIRE

This form is for a HOPPE or FUHR **Swing** Door Multi-Point System with the key cylinder **below** the lever handle.

The HLS9000 Stainless Steel Multi-Point Locking System provides more than safety and security. It prevents the unwelcome intrusion of rust and corrosion. It can also keep your reputation from being tarnished by eliminating expensive service calls and any resulting loss of revenue.

Corrosion occurs for a variety of reasons. With other materials or finishes, such as yellow zinc dichromate, it can result from pollution in the air, a scratched surface or from the presence of moisture or salt -particularly in coastal regions. Stainless Steel provides excellent corrosion resistance from these in natural atmospheric conditions. It also provides an extra measure of protection from pitting and staining in more demanding locations such as industrial sites, areas of urban pollution and coastal regions. So to protect the quality of your product as well as your image, insist upon HLS9000



SHOOTBOLT  
VERSION



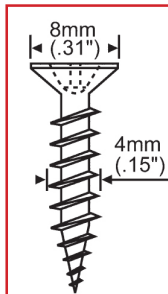
ROLLER  
VERSION



TONGUE  
VERSION



ROUNDBOLT  
VERSION

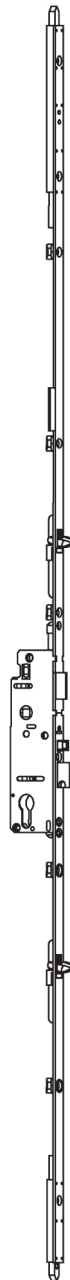


### Screws for Wood Profiles

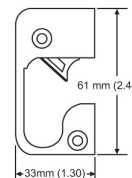
Part #	Length
850-8785687	25/32"
850-8785691	1-5/32"
850-8785695	1-3/8"
850-8785699	1-3/4"
850-8785703	2-3/8"

Stainless Steel. 25 per Bag

Manual Tongue/Shootbolt  
Version



Automatic Four Roller  
Version



Auto Release Strike

Auto Release Roller is Located 6-1/2" Above Lever Handle

1. The HOPPE® Multi-Point Locking Systems are in **most cases** a direct replacement for **FUHR** Multi-Point Systems.
2. There are various sizes and combinations of these multi-point locking systems. Please fill out the questionnaire and fax it to our sales office to obtain part numbers, pricing and availability.

### General Information

- A) If you have a HOPPE or FUHR **Sliding** Door Multi-Point System, fill out the **Old FUHR Sliding Door Multi-Point Questionnaire**.
- B) If you have a HOPPE **Swing** Door Multi-Point System with the key cylinder **above** the lever handle, fill out form for the **HLS 7 Series**.
- C) If you have a HOPPE or FUHR **Swing** Door Multi-Point System with the key cylinder **below** the lever handle, fill out the form for the **HLS 9000 Series**.

## HLS 9000 MULTI-POINT HARDWARE SWING DOOR QUESTIONNAIRE

This form is for a HOPPE or FUHR **Swing** Door Multi-Point System with the key cylinder **below** the lever handle.

Customer Name: \_\_\_\_\_ Account Number \_\_\_\_\_

Contact: \_\_\_\_\_ Phone Number \_\_\_\_\_

1. Which do you see stamped on the thin edge of the metal face plate running up the entire door edge: "FUHR" or "HOPPE®"? (This can be found in between the door latch and deadbolt area) \_\_\_\_\_

2. What is the **finish** of the faceplate?  Brass looking  Stainless Steel

3. Do you know who manufactured the door? How about the windows in your home? If so, please list the company: \_\_\_\_\_

4. Is this for a single door or a pair of doors (french doors)? \_\_\_\_\_

5. What is the door thickness:  1 3/4" (45mm)  2 1/4" (57.15mm)  Other: \_\_\_\_\_

6. Is this a "manual" or "automatic" system? Manual: Pull up on handle to engage the multipoint locks. Automatic: Where the multi point locks engage on their own when you close the door.  **Manual**  **Automatic\***

**\*NOTE: Automatic version will have a small roller-like piece located 6-1/2" above the latch. See pictures.**

6A. If you have a FUHR Automatic System what finish is your auto-release strike \_\_\_\_\_

7. Based on the accompanying pictures, please put an "x" by the multipoint system you have:

- |  |  |
|--|--|
| <input type="checkbox"/> Automatic Tongue* (3-Point System)  | <input type="checkbox"/> Manual Tongue with Shootbolt (5-Point System)       |
| <input type="checkbox"/> Manual Tongue (3-Point System)      | <input type="checkbox"/> Manual Roller with Shootbolt (5-Point System)       |
| <input type="checkbox"/> Automatic Roller* (3-Point System)  | <input type="checkbox"/> Manual Roundbolt (3-Point System)                   |
| <input type="checkbox"/> Manual Roller (3-Point System)      | <input type="checkbox"/> Manual Roundbolt with Shootbolt (5-Point System)    |
| <input type="checkbox"/> Automatic 4-Roller (5-Point System) | <input type="checkbox"/> Manual Shootbolt (3-Point System for Active Door)   |
| <input type="checkbox"/> Manual 4-Roller (5-Point System)    | <input type="checkbox"/> Manual Shootbolt (2-Point System for Inactive Door) |

**\*NOTE: When replacing an old FUHR automatic systems, the Hoppe automatic release roller will be in a different location. Please contact your account manager for re-routing instructions or go to [www.strybuc.com/public/Forms/Hoppe-FUHR-re-routing.pdf](http://www.strybuc.com/public/Forms/Hoppe-FUHR-re-routing.pdf).**

8. **FACE PLATE WIDTH:** The metal plate that runs the length of the door:  5/8" (16mm)  25/32" (20mm)

9. What is the total height of the door? : \_\_\_\_\_

10. If you have a tongue, roundbolt or roller version, what is the distance from the center of the handle to the **top** position of tongue, roundbolt or roller?

**Tongue:**  23-5/8" (600mm)  29-1/4" (743mm)  37-13/64" (945mm)  41-11/32" (1050mm)  46-31/32" (1193mm)  62-3/4" (1594mm)  
 Other \_\_\_\_\_

**Roudbolt:**  23-5/8" (600mm)  32-1/8" (816mm)  40" (1016mm)  41-11/32" (1050mm)  47-7/8" (1216mm)  59-1/16" (1500mm)  
 63" (1600mm)  Other \_\_\_\_\_

**Two Roller:**  13" (330mm)  23-5/8" (600mm)  25-5/8" (651mm)  28-3/4" (730mm)  32-5/8" (829mm)  36-5/8" (930mm)  
 41-11/32" (1050mm)  44-11/16" (1050mm)  50-19/32" (1285mm)  59" (1500mm)  63" (1600mm)  Other \_\_\_\_\_

**Four Roller - Position #1:**  15-3/4" (400mm)  23-5/8" (600mm)  31-1/2" (800mm)  39-3/8" (1000mm)  Other \_\_\_\_\_

**Four Roller - Position #2:**  31-1/2" (800mm)  45-1/4" (1150mm)  59" (1500mm)  72-53/64" (1850mm)  Other \_\_\_\_\_

11. **SHOOTBOLT THROW:** Full extension of shootbolt:  25/32" (20mm - Standard)  1" (25mm - Available on inactive systems only)

12. **HANDLE HEIGHT:** The distance from the center of the door handle down to the bottom horizontal edge of the door (36" Standard)? \_\_\_\_\_

13. What is the distance from the center of the handle to the center of the thumbturn piece?

2-7/32" (56mm)  2-53/64" (72mm)  3-5/8" (92mm - Standard)  Other: \_\_\_\_\_

14. **BACKSET:** What is the distance from the center of the handle to the door edge (edge with the latch and deadbolt on it)?

1-3/8" (35mm)  1-3/4" (45mm)  2-3/8" (60mm)  2-3/4" (70mm)

15. **DEADBOLT THROW:** With the door ajar, measure how far out the deadbolt extends from the edge of the door:  1/2"  1"

16. If you have a tongue, roundbolt or roller version, what is the distance from the center of the handle down to the **bottom** position of tongue, roundbolt or roller?

**Tongue:**  24-13/32" (620mm)  26-27/64" (671mm)  29-21/32" (753mm)  Other: \_\_\_\_\_

**Roundbolt:**  24-13/32" (620mm)  26-19/64" (668mm)  Other: \_\_\_\_\_

**Two Roller:**  24-13/32" (620mm)  29-1/2" (750mm)  Other \_\_\_\_\_

**Four Roller - Position #1:**  15-3/4"  Other \_\_\_\_\_

**Four Roller - Position #2:**  29-1/2" (750mm)  Other \_\_\_\_\_

**E-Mail this Information to [Info@WeFixItUSA.com](mailto:Info@WeFixItUSA.com)  
Or Fax a Copy to: 719-352-3829**