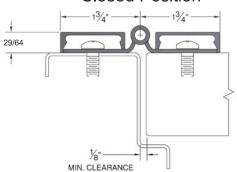
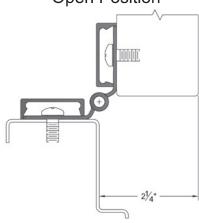


## CH53 SS PIN & BARREL SERIES

### **Closed Position**



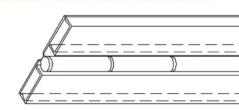
## **Open Position**

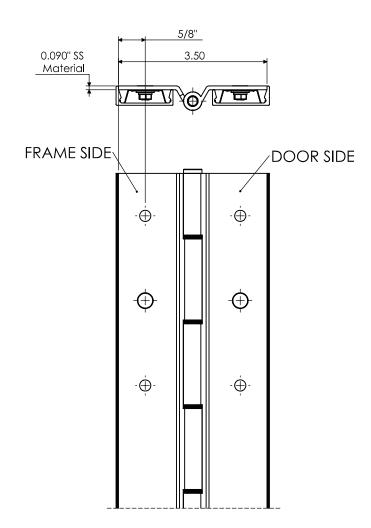


- No special door and frame preparation
- For beveled or square edged doors
- ◆ For 1 ¾" doors
- Supports door weights up to 600 lbs.
- ◆ 4'0" Maximum door width
- For high traffic, high abuse doors
- No exposed fasteners when door is closed
- ◆ Fully reversible No handing required
- Install, clip and go system
- Material –Heavy-duty 13 gauge 304 Stainless Steel
- Self drilling screws
- ◆ 1/4" diameter stainless steel pin
- Decorative fastener covers
- ◆ Conforms to ANSI/BHMA 156.26, Grade 1
- UL/ULC fire listed on wood doors for up to 20 minutes
- UL/ULC fire listed on hollow metal & composite wood fire doors for 90 minutes
- UL/ULC fire listed on hollow metal doors for up to 3 hours
- Patent Pending
- ◆ Meets UL10B, UL10C, UBC 7-2.

### FULL SURFACE FLUSH MOUNT







		ength	Screw Count	
Number	Inches	Centimeters	Door	Jamb
CH5379	79-1/8"	201.0	11	11
CH5383	83-1/8"	211.1	12	12
CH5385	85"	215.9	14	14
CH5395	95"	241.3	13	13
CH53119	118-3/4"	301.6	16	16

#### 630 - Satin Stainless Steel - US32D

Full Surface Fasteners -

a. Screw Pack 4 – 1/4-20 x 3/4" P.P.H. self drilling tek screws PLEASE SPECIFY SCREW PACK REQUIREMENTS



# CH53 SS PIN & BARREL SERIES

STANDARD HINGE LENGTH CONVERSION CHART

# **FULL SURFACE FLUSH MOUNT**

A 85.00 " ACTUAL LENGTH =	A 95.00" ACTUAL LENGTH =	A 118.75" ACTUAL LENGTH =
A 7'2" DOOR OPENING	A 8' DOOR OPENING	A 10' DOOR OPENING
85.00  *79.125" Field Cut Score Line  *83.125" Field Cut Score Line	95.00  95.00  95.00  96.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00	5.50  8.00  8.00  8.00  7.75  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00

<sup>\*</sup>Please refer to page 47, "Stainless Steel Continuous Hinge Field Cutting Instructions" for more information.