

# 215 SERIES

## Horizontal Hold Down Clamps | Product Overview

### Features:

- Low profile
- Stainless steel model furnished without plastic grip

### Applications:

- Assembly
- Checking fixtures
- Closures
- Woodworking

### Also Available:

See page MC-ACC-1 for accessories

Accommodates M6 or 1/4" spindle accessory

### 215-U/USS Flanged Base U-Bar



-USS Stainless Steel Model

### 215-UB ⓘ Straight Base U-Bar



### 215-S Flanged Base Solid Bar

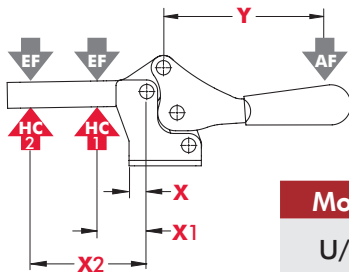


## Technical Information

|          |                       |                          |                       |                   | Accessories (Supplied) |                 |               |
|----------|-----------------------|--------------------------|-----------------------|-------------------|------------------------|-----------------|---------------|
| Model    | Max. Holding Capacity | Clamp Bar Opening (+10°) | Handle Opening (+10°) | Weight            | Spindle Assembly       | Flanged Washers | Bolt Retainer |
| 215-U    | 890 N [200 lbf]       | 87°                      | 78°                   | 0,15 kg [0,34 lb] | 202208-M               | 215105          | --            |
| 215-USS  | 1110 N [250 lbf]      |                          |                       |                   | 202943-M               | 215905          |               |
| 215-UB ⓘ | 890 N [200 lbf]       |                          |                       |                   | 202208-M               | 215105          |               |
| 215-S    |                       |                          |                       |                   | --                     | --              | 205105        |

ⓘ This item is available upon request

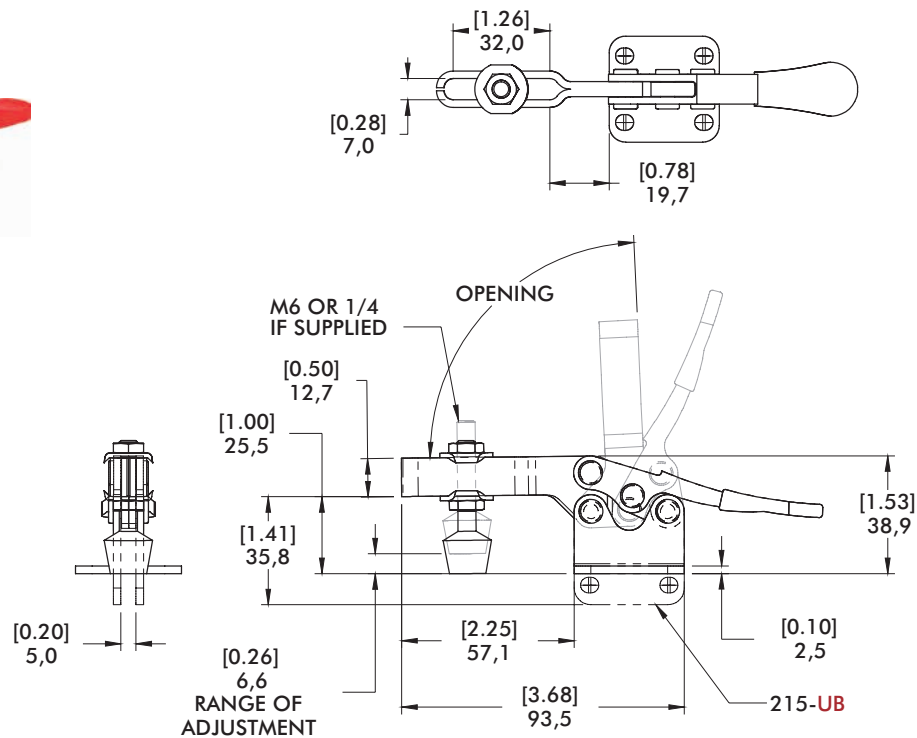
## Holding Capacities



| Model | X             | X1             | X2           | Y            | ±HC1                | ±HC2               | ±EF(X1):AF | ±EF(X2):AF |
|-------|---------------|----------------|--------------|--------------|---------------------|--------------------|------------|------------|
| U/UB  | [0.22]<br>5,6 | [1.00]<br>25,4 | [2.25]<br>57 | [2.72]<br>69 | [200 lbf]<br>890 N  | [80 lbf]<br>360 N  | 9:1        | 4:1        |
| USS   |               |                |              |              | [250 lbf]<br>1110 N | [110 lbf]<br>490 N |            |            |
| S     |               | [1.63]<br>41,4 | [2.88]<br>73 |              | [200 lbf]<br>890 N  |                    | 6:1        |            |

Dimensions shown "mm [inch]" ± HC = Holding Capacity, EF = Exerting Force, AF = Applied Force  
See page MC-TEC-4 for additional information.

**215-U**  
Flanged Base  
U-Bar



**215-S**  
Flanged Base  
Solid Bar

