

# 237 SERIES

## Horizontal Hold Down Clamps | Product Overview

### Features:

- Low profile
- Large handle clearance in the open position.
- Available in stainless steel
- 5 handle colors - see page MC-PRO-7 for details

### Applications:

- Assembly
- Checking fixtures
- Welding

### Also Available:

See page MC-ACC-1 for accessories  
Accommodates M10 or 3/8" spindle accessory

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



-USS Stainless Steel Model



**Color Handles**  
Available on this model.  
Add -Y, -G, -B, -K to  
end of model number.

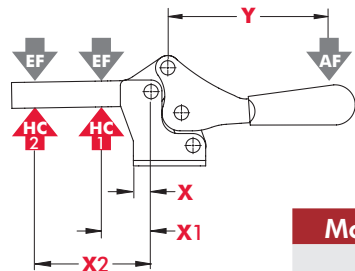


## Technical Information

| Model     | Max. Holding Capacity | Clamp Bar Opening(+10°) | Handle Opening(+10°) | Weight            | Accessories (Supplied) |                 |
|-----------|-----------------------|-------------------------|----------------------|-------------------|------------------------|-----------------|
|           |                       |                         |                      |                   | Spindle Assembly       | Flanged Washers |
| 237-U     | 3340 N [750 lbf]      | 93°                     | 59°                  | 0,73 kg [1.60 lb] | 240208-M               | 235106          |
| 237-USS ⓘ | 3780 N [850 lbf]      |                         |                      |                   | 237943-M               | 235906          |

ⓘ This item is available upon request

## Holding Capacities



| Model | X      | X1     | X2     | Y      | ±HC1                | ±HC2                | ±EF(X1):AF | ±EF(X2):AF |
|-------|--------|--------|--------|--------|---------------------|---------------------|------------|------------|
| U     | [0.81] | [1.75] | [4.50] | [5.25] | [750 lbf]<br>3340 N | [290 lbf]<br>1290 N | 6:1        | 2:1        |
| USS   | 20,6   | 44,5   | 114,3  | 133,3  | [850 lbf]<br>3780 N | [330 lbf]<br>1470 N |            |            |

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

### 237-U Flanged Base U-Bar

