

# 245 SERIES

## Horizontal Hold Down Clamps | Product Overview

### Features:

- Low profile
- Large handle clearance in the open position.

### Applications:

- Assembly
- Checking fixtures
- Welding

### Also Available:

See page MC-ACC-1 for accessories  
Accommodates M12 or 1/2" spindle accessory

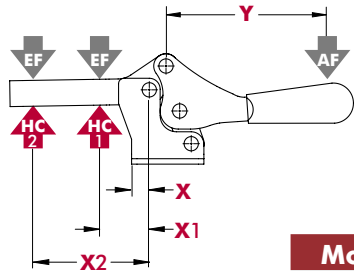
**245-U**  
Flanged Base  
U-Bar



## Technical Information

Model	Max. Holding Capacity	Clamp Bar Opening (+10°)	Handle Opening (+10°)	Weight	Accessories (Supplied)	
					Spindle Assembly	Flanged Washers
245-U	4450 N [1000 lbf]	105°	74°	1,32 kg [2.90 lb]	247208-M	247109

## Holding Capacities



Model	X	X1	X2	Y	±HC1	±HC2	±EF(X1):AF	±EF(X2):AF
U	[0.50] 12,7	[2.00] 50,8	[5.00] 127	[6.09] 154,7	[1000 lbf] 4450 N	[400 lbf] 1780 N	11:1	5:1

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

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