

Series 245 Product Overview

Features:

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

Applications:

- Assembly
- Checking fixtures
- Welding

Also Available:

See page 7.1 for accessories  
Accommodates M12 or 1/2" spindle accessory

245-U  
Flanged Base  
U-Bar

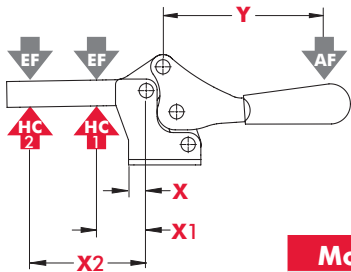


Note:  
Clamps shown with included accessories.

Series 245 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°	1,32kg [2.90lb]	247208-M	247109

Series 245 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	[1000lbf.] 4450N	[400lbf.] 1780N	11:1	5:1

Dimensions shown "mm [inch]" ‡ HC = Holding Capacity, EF = Exerting Force, AF = Applied Force  
Refer to page 15.4 for additional information.

## Series 245 Standard Clamp Dimensions

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

