

# 2027 SERIES

## Horizontal Hold Down Clamps | Product Overview

### Features:

- Increased handle clearance reduces pinch points
- Common mounting hole pattern to Model 227
- Fixed handle pivot provides smooth action
- Over 1½ times the holding capacity Model 227
- BLK models feature a black, non-reflective finish

### Applications:

- Checking fixtures
- Assembly & test
- Light machining
- Woodworking
- Closures

### Also Available:

See page MC-ACC-1 for accessories  
Accommodates M8 or 5/16" spindle accessory

Covered under one or more U.S./International Patents

**2027-U**  
Flanged Base  
U-Bar



**2027-U-LS-BLK** ⓘ  
Blackout Series  
Flanged Base  
U-Bar



**2027-UR**  
Flanged Base  
U-Bar  
DESTACO®  
Toggle Lock  
Plus™



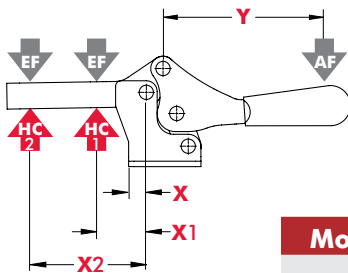
ⓘ This item is available upon request

## Technical Information

Model	Max. Holding Capacity	Clamp Bar Opening (+10°)	Handle Opening (+10°)	Weight	Accessories (Supplied)	
					Spindle Assembly	Flanged Washers
2027-U	3740 N [840 lbf]	68°	70°	0,61 kg [1.34lb]	2007208-M	507107
2027-U-LS-BLK ⓘ					--	507107-BLK
2027-UR					2007208-M	507107

ⓘ This item is available upon request

## Holding Capacities



Model	X	X1	X2	Y	‡HC1	‡HC2	‡EF(X1):AF	‡EF(X2):AF
U/UR	[1.02] 25,8	[1.75] 44,5	[3.30] 83,8	[2.54] 64,5	[840lbf.] 3740N	[480lbf.] 2140N	5:1	3:1

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

**2027-U**  
Flanged Base  
U-Bar

