

# 2007 SERIES

## Vertical Hold Down Clamps | Product Overview

### Features:

- Large hand clearance for improved safety
- Bolt pattern interchangeable with 207 Series
- Over two times the holding capacity of 207 Series
- Hardened bushings at key pivot points
- Near vertical clamping contact

### Applications:

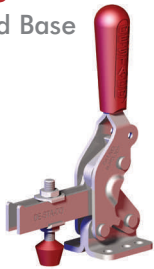
- Checking fixtures
- Assembly & test
- Light machining
- Woodworking

### Also Available:

See page MC-ACC-1 for accessories  
Accepts M8 or 5/16 spindle accessories

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

**2007-U**  
Flanged Base  
U-Bar



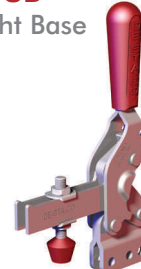
**2007-U-LS-BLK** ⓘ  
Blackout Series  
Flanged Base  
U-Bar



**2007-S**  
Flanged Base  
Solid Bar



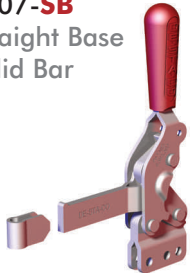
**2007-UB**  
Straight Base  
U-Bar



**2007-UB-LS-BLK** ⓘ  
Blackout Series  
Straight Base  
U-Bar



**2007-SB**  
Straight Base  
Solid Bar



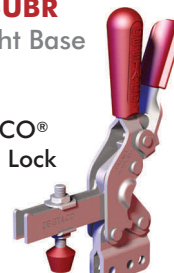
**2007-UR**  
Flanged Base  
U-Bar  
with  
DESTACO®  
Toggle Lock  
Plus



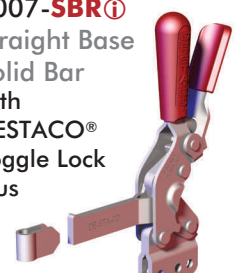
**2007-SR** ⓘ  
Flanged Base  
Solid Bar  
with  
DESTACO®  
Toggle Lock  
Plus



**2007-UBR**  
Straight Base  
U-Bar  
with  
DESTACO®  
Toggle Lock  
Plus



**2007-SBR** ⓘ  
Straight Base  
Solid Bar  
with  
DESTACO®  
Toggle Lock  
Plus



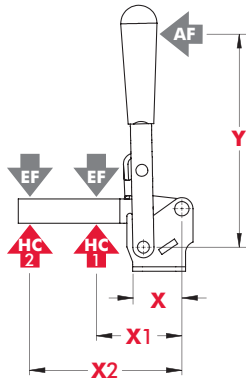
Note: Clamps shown with included accessories.

## Technical Information

Model	Max. Holding Capacity	Clamp Bar Opening (+10°)	Handle Opening (+10°)	Weight	Accessories (Supplied)		
					Bolt Retainer	Spindle Assembly	Flanged Washers
2007-U	4450 N [1000 lbf]	76°	64°	0,54kg [1.20lbs]	--	2007208-M	507107
2007-U-LS-BLK ⓘ					--	--	507107-BLK
2007-S					2007115-E	--	--
2007-UB					--	2007208-M	507107
2007-UB-LS-BLK ⓘ					--	--	507107-BLK
2007-SB					2007115-E	--	--
2007-UR					--	2007208-M	507107
2007-SR ⓘ					2007115-E	--	--
2007-UBR					--	2007208-M	507107
2007-SBR ⓘ					2007115-E	--	--

ⓘ This item is available upon request

## Vertical Hold Down Clamps | Holding Capacities

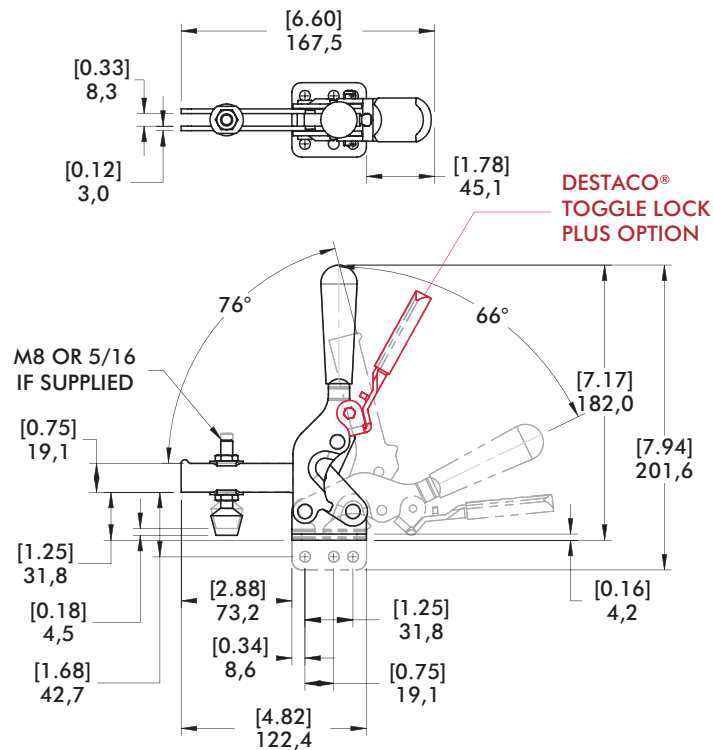
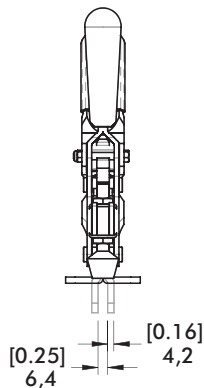
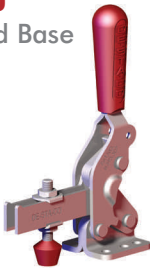


Model	X	X1	X2	Y	±HC1	±HC2	±EF(X1):AF	±EF(X2):AF
2007-( )	[1.59] 40,5	[1.95] 49,5	[3.92] 99,5	[5.16] 131	[1000lbf.] 4450N	[470lbf.] 2090N	10:1	5.3:1

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

## Dimensions | -U/-S/-UB/-SB/-UR/-SR/-UBR/-SBR

### 2007-U Flanged Base U-Bar



### 2007-SB Straight Base Solid Bar

