

Series 2007 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:

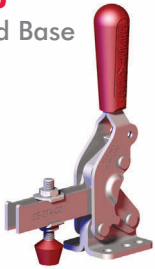
- Checking fixtures
- Assembly & test
- Light machining
- Woodworking

Also Available:

See page 8.1 for accessories
Accepts M8 or 5/16 spindle accessories

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

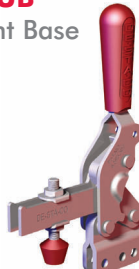
2007-U
Flanged Base
U-Bar



2007-S
Flanged Base
Solid Bar



2007-UB
Straight Base
U-Bar



2007-SB
Straight Base
Solid Bar



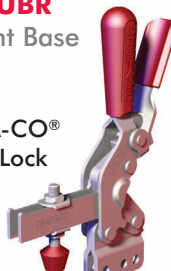
2007-UR
Flanged Base
U-Bar
with
DE-STA-CO®
Toggle Lock
Plus



2007-SR ⓘ
Flanged Base
Solid Bar
with
DE-STA-CO®
Toggle Lock
Plus



2007-UBR
Straight Base
U-Bar
with
DE-STA-CO®
Toggle Lock
Plus



2007-SBR ⓘ
Straight Base
Solid Bar
with
DE-STA-CO®
Toggle Lock
Plus



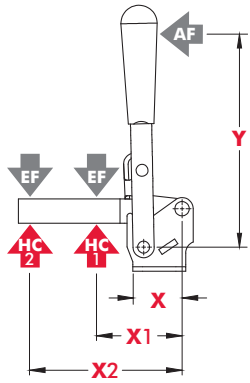
Note:
Clamps shown with included accessories. To order without spindle, add (-LS) to the end of model (Ex: 2007-U-LS)

Series 2007 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-S					2007115-E	---	
2007-UB					---	2007208-M	507107
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

Series 2007 Holding Capacities

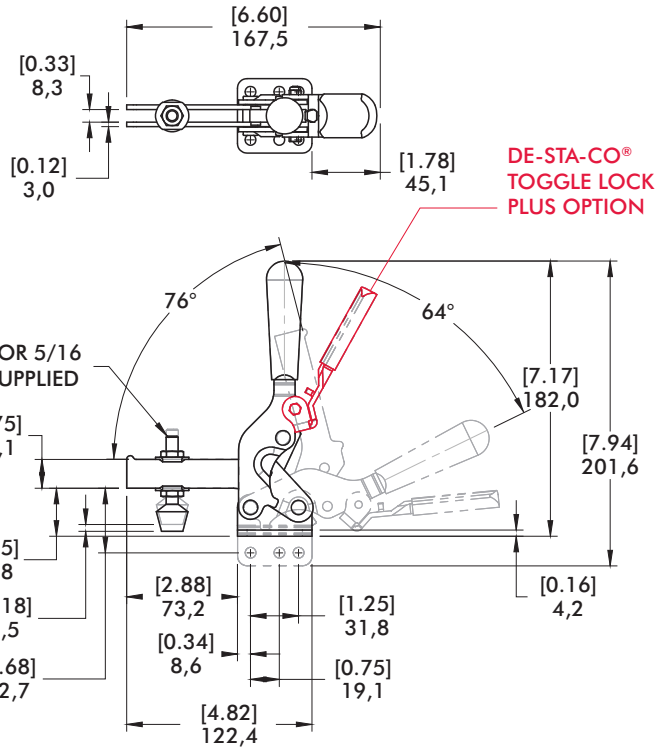
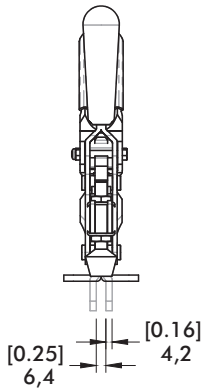
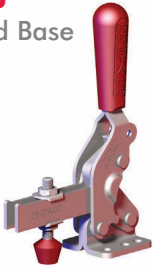


Model	X	X1	X2	Y	±HC1	±HC2	±EF(X1):AF	±EF(X2):AF
2007-()	[1.59] 40,5	[1.95] 49,5	[3.92] 99,5	[5.16] 131	[1000lbf.] 4450N	[470lbf.] 2090N	10:1	5.3:1

Dimensions shown "mm [inch]" ± HC = Holding Capacity, EF = Exerting Force, AF = Applied Force
Refer to page 20.5 for additional information.

Series 2007 Standard Clamp Dimensions
-U/-S/-UB/-SB/-UR/-SR/-UBR/-SBR

2007-U
Flanged Base
U-Bar



2007-SB
Straight Base
Solid Bar

