

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
- 5 handle colors - see page MC-PRO-7 for details

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™



Color Handles
Available on models in this series that use standard red handles.* Add **-Y, -G, -B, -K** to end of model number.

*Excludes Blackout Series, Toggle Lock Plus levers.



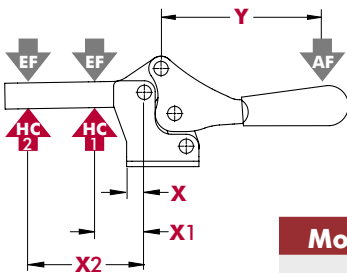
ⓘ This item is available upon request

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 [1.34 lb]	2007208-M	507107
2027-U-LS-BLK ⓘ					--	507107-BLK
2027-UR					2007208-M	507107

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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	[840 lbf] 3740 N	[480 lbf] 2140 N	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.

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Horizontal Hold Down Clamps | Dimensions | -U/-UR

2027-U
Flanged Base
U-Bar

