## Vertical Hold-Down Clamps

The most popular type of hold-down clamp, manufactured in capacities of up to 6000 lbs . The hold-down bar exhibits a minimum $90^{\circ}$ opening angle and can be solid or U -shaped.
Stainless steel units are available for the food industry or corrosive environments.


## 201 SERIES

The smallest vertical clamp available. U-shaped hold-down bar furnished with bonded neoprene-tipped 10-32 spindle assembly (TN140) and flanged washers (TN121).

## 202 SERIES

200-lb. capacity version of 201 series. Furnished with bonded neoprene-tipped 1/4-20 spindle (TN134) lock nuts and flang washers (TN123).

## 207 SERIES

Available in solid bar model, including bolt retainer (TN141) 500-lb.-capacity. U-bar model includes two flanged washers (TN125) and accommodates $5 / 16$ " spindle (not supplied).

## 210 SERIES

Heavy-duty clamp holds up to 750 lbs. U-bar model includes two flanged washers (TN124). Bolt retainer supplied with solid bar models (TN142) accommodates any $3 / 8$ " spindle (not supplied).

| Model No. | Mfg. <br> No. | Holding Cap. Ibs. | Dimensions" |  |  |  | Base |  |  | Wt. Ibs. | Price /Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | B | C | D | L" | x | W" |  |  |
| TN059 | 201-U | 100 | 31/16 | 21/64 | 11/16 | 5/8 | 1 | x | 15/16 | 0.15 |  |
| TN061 | 202-U | 200 | 33/4 | 23/8 | 1 | 15/16 | 1 | $x$ | 19/16 | 0.35 |  |
| TN065 | 207-S | 500 | 51/2 | 325/32 | - | 19/16 | 13/8 | $x$ | 13/4 | 0.69 |  |
| TN064 | 207-U | 375 | $51 / 2$ | 325/32 | 13/8 | 19/16 | 13/8 | x | 13/4 | 0.67 |  |
| TN066 | 210-U | 600 | $71 / 2$ | 57/8 | 25/8 | 111/16 | 129/32 | $x$ | 217/32 | 1.29 |  |
| TN067 | 210-S | 750 | $71 / 2$ | 57/8 | - | 111/16 | 129/32 | x | 217/32 | 1.29 |  |

## Toggle-Lock Plus ${ }^{\text {TM }}$ Latch Clamps

Feature a release lever catch accessory which allows clamps to lock in the closed position only. Supplied with latch plate and equipped with an ergonomic handle grip. Model TV727 same as model TV726 only with greater holding capacity.

| Model No. | Mfg. <br> No. | Holding Cap. lbs. | Dimensions" |  | Thread Adjustment' | Base |  |  | Drawing Cap." | Wt. lbs. | Price /Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | B |  | L" | x | W" |  |  |  |
| TV726 | 331-R | 700 | 115/32 | 61/4 | 11/64 | 19/16 | x | 13/4 | 2 | 0.6 |  |
| TV727 | 341-R | 2000 | 23/4 | 61/2 | 9/16 | 23/8 | x | 23/8 | $21 / 2$ | 0.6 |  |



Equipped with a release lever catch accessory which allow clamps to stay locked in the closed position. Large handle pad improves operation of clamp.

| Model No. | Mfg. No. | Holding Cap. lbs. | Dimensions" |  | Thread Adjustment" | Base |  |  | Drawing Cap." | Wt. Ibs. | Price <br> /Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | B |  | L" | x | W" |  |  |  |
| TV728 | 351-R | 375 | 17/16 | 911/16 | 5/16 | 11/2 | X | 115/16 | 4 | 0.8 |  |
| TV729 | 371-R | 750 | 21/4 | 13 | 11/16 | 115/16 | X | $115 / 16$ | 53/8 | 0.6 |  |

## Horizontal Hold-Down Clamps

Low height design makes clamps outstanding when headroom is a concern. Unlike the handle on the vertical clamp, the horizontal clamp moves in the opposite direction. Hold down bar available in solid or U-shaped format. Some models available in stainless steel on request. Holding capacities to 500 lbs .
Larger capacities available.


205 SERIES
The smallest clamps in the horizontal series clamps supplied with nylon spindle assembly (TN126). Flanged washers supplied with U-bar models (TN122).

## 305 SERIES

Feature a handle that can be operated from either side or from behind. U-bar model includes bonded neoprene-tipped spindle (TN140) and flanged washers (TN121).

215 \& 225 SERIES
U-bar horizontal clamps provide greater rigidity and overall performance. The 215 Series includes a 1/4-20 bonded neoprene-tipped spindle assembly (TN134) and washers (TN123). The 225 Series includes a 5/16-18 bonded neoprene spindle assembly (TN135) and flanged washers (TN125).


| Model No. | Mfg. <br> No. | Holding Cap. lbs. | Dimensions" |  |  |  | Base |  |  | Wt.lbs. | Price /Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | B | C | D | L" | X | W" |  |  |
| TN062 | 205-U | 60 | 3/4 | 221/32 | 3/8 | 5/16 | 15/16 | x | 15/16 | 0.06 |  |
| TN063 | 205-S | 60 | 3/4 | 23/4 | - | 3/8 | 15/16 | x | 15/16 | 0.06 |  |
| TN068 | 215-U | 200 | 11/2 | 57/16 | 11/4 | 1 | 17/16 | x | 13/8 | 0.32 |  |
| TN069 | 225-U | 500 | 17/8 | 619/32 | 111/32 | 13/8 | 11/2 | x | 13/8 | 0.55 |  |
| TN070 | 305-U | 150 | 13/8 | $21 / 4$ | 1/2 | 1/2 | 11/32 | x | 1 | 0.13 |  |

