DAWN ANGULAR SOLID HANDLE, HORIZONTAL SOLID BAR, HOLDING DOWN ACTION TOGGLE CLAMPS
This clamp is suitable for most rugged production jobs and is designed for maximum opening to simplify jig loading. The holding bar is made from S.G. ductile iron which is unbreakable. The rounded steel handle provides comfort in use.

| PART NO. | MODEL | HOLDING PRESSURE KG | SIZE (MM) AT |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { WT } \\ & \text { KG } \end{aligned}$ | DUTY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | B | C | D | E | F | G | H | $J$ | K | L | M | N | 0 |  |  |
| 61272 | SS-114-15 | 320 | 150 | 64 | 12 | 19 | 12 | 12 | 55 | 12 | 37 | 62.5 | 16 | 12 | 19 | 116 | 0.5 | HEAVY |
| 61273 | SS-114-25 | 675 | 191 | 100 | 19 | 28 | 19 | 19 | 75 | 19 | 61 | 87 | 16 | 19 | 28 | 116 | 1.1 | HEAVY |
| 61274 | SS-114-35 | 945 | 269 | 136 | 25 | 30 | 25 | 25 | 112 | 25 | 90 | 112 | 19 | 25 | 35 | 219 | 2.8 | E.HEAVY |



DAWN PLUNGER TYPE: STRAIGHT LINE ACTION WITH PUSH /PULL LOCKING TOGGLE CLAMPS
The base and handle are made from S.G. ductile iron castings which is unbreakable. This clamp is designed for either 'push' or 'pull' operation. Clamp locks in both positions. Accessories can be attached to the plunger.

| PART NO. | MODEL | PLUNGER <br> STROKE | HOLDING <br> PRESSURE | WT | DUTY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 61283 | T109 | 75 mm | 1800 kg | 2.5 kg | E.HEAVY |



## DAWN PLUNGER TYPE: STRAIGHT LINE ACTION WITH PUSH LOCKING TOGGLE CLAMPS

This clamp is designed for direct 'push' locking and has a low overall height. Accessories can be attached to the plunger.

| PART NO. | MODEL | PLUNGER <br> STROKE | HOLDING <br> PRESSURE | WT | DUTY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 61282 | T110 | 39 mm | 270 kg | 0.7 kg | MEDIUM |



DAWN TOGGLE CLAMP ACCESSORIES
A. Adjustable spindle with fixed pad for 'U' shaped holding bar.
B. Adjustable spindle with swivel pad for 'U' shaped holding bar.
C. Weld on bolt retainer \& spring loaded fixed pad assembly for attaching to solid holding bars.

| PART NO. | MODEL | DESCRIPTION | LENGTH | THREAD |
| :---: | :--- | :--- | :---: | :---: |
| 66201 | 3538 FP | Spindle with fixed pad (A) | 90 | M10 |
| 66202 | 35388 S | Spindle with swivel pad (B) | 90 | M10 |
| 66203 | 3538 SL | Bolt retainer/spring loaded assy (C) | 90 | M10 |
| 66204 |  | Weld on bolt retainer |  |  |
| 66205 |  | Spring |  |  |




