

BESSEY All Steel Clamps

Sliding Arm "F" Style Bar Clamps



Simply better.

The Legendary BESSEY Heat Treated, All Steel Clamps ...
The original that others can only imitate. With the Bessey Professional Series, Shop Floor Series and Utility Series you can be sure there is a clamp that will work for you.

BESSEY All Steel, Sliding Arm "F" Style Bar Clamps

- 1** Rail, fixed jaws and pressure plate heat-formed in one piece from cold drawn profiled steel – optimized for high static stress loadings, tempered and electro-galvanized in Bessey's own ISO certified German factories.
- 2** Unique Bessey Morpad tilts to 35° – easily removed for maintenance or replacement - Morpad comes standard with the Professional Series.
- 3** Heat treated, high carbon Acme threaded screw – tempered and quenched to give greater loading capacity and longer service life. Spatter resistant.
- 4** High-strength electro-galvanized sliding pin T-handle – rounded ends for comfort, size engineered to load capacity.
- 5** Tempered Steel Sliding Arm – drop forged, electro-galvanized.



Professional Series clamps

Heavy-duty, full featured workhorses ready for your toughest assignments day in and day-out.

- Unique Bessey Morpad replaces a standard round ball and socket with an "engineered hemisphere and socket" for greater angle of pivot and a safer pad that won't pop out under pressure
- Replacement arms, spindles and Morpads are available for Professional Series Bessey steel clamps
- 1800 Series and 2400 Series steel clamps are available with a Bessey Grip Handle - a durable, comfortable accessory that fits snugly over the standard steel sliding pin handle



NEW!
 Deep Throat, Regular Duty Clamps offer an 8" reach

| Handle Options | |
|--|-----------------------|
| SP | Sliding steel pin |
| BG | Ergonomic Bessey Grip |
| * An additional fee applies for a clamp with the BG Bessey Grip | |

| CATALOG # | THROAT DEPTH INCHES | CLAMPING CAPACITY INCHES | CLAMPING FORCE POUNDS | HANDLE OPTIONS | |
|---|---------------------|--------------------------|-----------------------|----------------|----|
| | | | | SP | BG |
| MEDIUM DUTY CLAMPS | | | | | |
| 1800S-8 | 4-3/4 | 8 | 1800 | • | • |
| 1800S-12 | 4-3/4 | 12 | 1800 | • | • |
| 1800S-18 | 4-3/4 | 18 | 1800 | • | • |
| 1800S-24 | 4-3/4 | 24 | 1800 | • | • |
| REGULAR DUTY CLAMPS | | | | | |
| 2400S-8 | 5-1/2 | 8 | 2660 | • | • |
| 2400S-12 | 5-1/2 | 12 | 2660 | • | • |
| 2400S-16 | 5-1/2 | 16 | 2660 | • | • |
| 2400S-20 | 5-1/2 | 20 | 2660 | • | • |
| 2400S-24 | 5-1/2 | 24 | 2660 | • | • |
| 2400S-36 | 5-1/2 | 36 | 2660 | • | • |
| 2400S-48 | 5-1/2 | 48 | 2660 | • | • |
| 2400S-60 | 5-1/2 | 60 | 2660 | • | • |
| DEEP THROAT, REGULAR DUTY CLAMPS | | | | | |
| DT2400S-12 | 8 | 12 | 1770 | • | • |
| DT2400S-24 | 8 | 24 | 1770 | • | • |
| HEAVY DUTY CLAMPS | | | | | |
| 4800S-12 | 7 | 12 | 4880 | • | • |
| 4800S-18 | 7 | 18 | 4880 | • | • |
| 4800S-24 | 7 | 24 | 4880 | • | • |
| 4800S-36 | 7 | 36 | 4880 | • | • |
| 4800S-48 | 7 | 48 | 4880 | • | • |
| 4800S-60 | 7 | 60 | 4880 | • | • |
| EXTRA HEAVY DUTY CLAMP | | | | | |
| 7200S-12 | 8 | 12 | 7770 | • | • |
| 7200S-18 | 8 | 18 | 7770 | • | • |
| 7200S-36 | 8 | 36 | 7770 | • | • |
| EXTRA HIGH PRESSURE CLAMP | | | | | |
| 8500HPC-6 | 4 | 6 | 8500 | • | • |
| 8500HPC-14 | 4 | 14 | 8500 | • | • |

BESSEY All Steel Clamps

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Simply better.

Shop Floor Series Clamps

A solid and dependable performer day-in and day-out on your shop floor

- Standard swivel pressure pads built for solid dependable performance
- Replaceable arms, spindles and Snap-On pads are available
- Bessey Grip, 2K and Wood Handles are available on clamps indicated in specification table



| Handle Options | |
|--|---|
| SP | Sliding steel pin |
| BG | Ergonomic Bessey Grip |
| * An additional fee applies for a clamp with the BG Bessey Grip | |
| WH | Wood Handle |
| 2K | 2 part composite handle with comfort insert |



| CATALOG # | THROAT DEPTH INCHES | CLAMPING CAPACITY INCHES | CLAMPING FORCE POUNDS | HANDLE OPTIONS | | | |
|--|---------------------|--------------------------|-----------------------|----------------|----|----|----|
| | | | | SP | BG | WH | 2K |
| LIGHT DUTY CLAMPS | | | | | | | |
| MMS-4 | 2-1/4 | 4 | 400 | • | | | |
| MMS-8 | 2-1/4 | 8 | 400 | • | | | |
| MMS-12 | 2-1/4 | 12 | 400 | • | | | |
| 660S-8 | 4 | 8 | 660 | • | • | • | • |
| 660S-12 | 4 | 12 | 660 | • | • | • | • |
| 660S-18 | 4 | 18 | 660 | • | • | • | • |
| 1200S-8 | 4-3/4 | 8 | 1200 | • | • | • | • |
| 1200S-12 | 5-1/2 | 12 | 1200 | • | • | • | • |
| 1200S-18 | 4-3/4 | 18 | 1200 | • | • | • | • |
| 1200S-24 | 4-3/4 | 24 | 1200 | • | • | • | • |
| MEDIUM DUTY CLAMPS | | | | | | | |
| SGL-8 | 4-3/4 | 8 | 1800 | • | • | | |
| SGL-12 | 4-3/4 | 12 | 1800 | • | • | | |
| SGL-18 | 4-3/4 | 18 | 1800 | • | • | | |
| SGL-24 | 4-3/4 | 24 | 1800 | • | • | | |
| REGULAR DUTY CLAMPS | | | | | | | |
| SQ-4 | 4-3/4 | 6 | 1330 | • | • | | |
| SQ-8 | 5-1/2 | 8 | 2660 | • | • | | |
| SQ-12 | 5-1/2 | 12 | 2660 | • | • | | |
| SQ-16 | 5-1/2 | 16 | 2660 | • | • | | |
| SQ-20 | 5-1/2 | 20 | 2660 | • | • | | |
| SQ-24 | 5-1/2 | 24 | 2660 | • | • | | |
| SQ-36 | 5-1/2 | 36 | 2660 | • | • | | |
| SQ-48 | 5-1/2 | 48 | 2660 | • | • | | |
| SQ-60 | 5-1/2 | 60 | 2660 | • | • | | |
| REGULAR DUTY DEEP THROAT CLAMPS | | | | | | | |
| DT SQ-12 | 8 | 12 | 1770 | • | • | | |
| HEAVY DUTY CLAMPS | | | | | | | |
| STB-12 | 7 | 12 | 4880 | • | | | |
| STB-18 | 7 | 18 | 4880 | • | | | |
| STB-24 | 7 | 24 | 4880 | • | | | |
| STB-36 | 7 | 36 | 4880 | • | | | |

Utility Series clamps

BESSEY quality and accuracy perfectly suited to light and medium duty use

- Bessey quality and accuracy at an economical price, for light and medium duty use
- Standard crimped swivel pressure pads ... now replaceable
- All steel clamps are manufactured in Bessey's own ISO certified German Factory

| CATALOG # | THROAT DEPTH INCHES | CLAMPING CAPACITY INCHES | CLAMPING FORCE POUNDS |
|----------------------------|---------------------|--------------------------|-----------------------|
| LIGHT DUTY CLAMPS | | | |
| VC950-12 | 4-3/4 | 12 | 950 |
| VC950-18 | 4-3/4 | 18 | 950 |
| VC950-24 | 4-3/4 | 24 | 950 |
| REGULAR DUTY CLAMPS | | | |
| VC2220-12 | 4-3/4 | 12 | 2220 |
| VC2220-16 | 4-3/4 | 16 | 2220 |
| VC2220-20 | 4-3/4 | 20 | 2220 |
| VC2220-24 | 4-3/4 | 24 | 2220 |

