

## SUPER DUTY DROP FORGED C-CLAMPS

Palmgren's line of drop forged extra heavy-duty C-clamps delivers performance and features in a C-clamp that counts. Sometimes referred to as a "bridge clamp" these clamps provide higher strength and are made for the heaviest of steel construction and fabrication projects. The heat treated and tempered body and spindle creates C-clamps that hold securely and safely up to their rated maximum capacities.

- High strength dropped forged heat treated and tempered frame
- Spindles are machined from a single piece of square cold drawn alloy steel, hardened and tempered
- Each clamp comes with interchangeable full closing and non-full closing spindle to fit your specific application
- Square spindle head for maximum torque to be used with wrenches or power tools
- Lifetime warranty against breakage



| Item #  | Full Spindle Opening | Short Spindle Opening | Throat Depth | Lead Screw Diameter | Lead Screw Nut | Max Clamping Force | Weight    |
|---------|----------------------|-----------------------|--------------|---------------------|----------------|--------------------|-----------|
| 9629088 | 0 - 2.25"            | 0.600" - 2.25"        | 2"           | 0.750"              | 0.750"         | 12,500 lbs.        | 5 lbs.    |
| 9629089 | 0 - 4.5"             | 0.25" - 4.5"          | 3"           | 1"                  | 1"             | 20,000 lbs.        | 9 lbs.    |
| 9629090 | 0 - 6.5"             | 1.875 - 6.5"          | 3-1/2"       | 1.25"               | 1.25"          | 27,500 lbs.        | 19.9 lbs. |
| 9629091 | 0 - 8.5"             | 1.375 - 8.5"          | 4-1/2"       | 1.25"               | 1.25"          | 31,250 lbs.        | 26 lbs.   |
| 9629092 | 0 - 10.5"            | 3.75 - 10.5"          | 4-3/4"       | 1.25"               | 1.25"          | 35,000 lbs.        | 36 lbs.   |

### INTERCHANGEABLE FULL-CLOSE AND NON-CLOSE SPINDLES

Each clamp comes with interchangeable full closing and non-full closing spindles to fit your specific application



## REPLACEMENT SPINDLE SETS

| Item #    | Description                              |
|-----------|--|
| 962908802 | 2" Bridge Clamp Replacement Spindle Set  |
| 962908902 | 4" Bridge Clamp Replacement Spindle Set  |
| 962909002 | 6" Bridge Clamp Replacement Spindle Set  |
| 962909102 | 8" Bridge Clamp Replacement Spindle Set  |
| 962909202 | 10" Bridge Clamp Replacement Spindle Set |