

CC-406C



CC-406S



20008



20042

**WILLIAMS<sup>®</sup>**

## DROP FORGED C-CLAMPS

### Deep Throat Design, Copper Plated Screw

Product Code	Capacity (Inches)	Throat Depth (Inches)	Screw Diameter (Inches)	Min Test Load (lbs)
CC-402C	2	2 1/32	1/2	3500
CC-403C	3	2 3/4	1/2	3500
CC-404C	4	3 1/16	3/4	6500
CC-406C	6	4 1/8	3/4	6900
CC-408C	8	5 3/16	3/4	6900
CC-410C	10	6	3/4	8000
CC-412C	12	6 1/2	7/8	9500

#### Features

- Copper plated screw resists weld splatter.
- Drop-forged and heat treated for maximum strength and greater rigidity.
- I-Beam design for extra strength.
- Highly resistant to "springing".

**WILLIAMS<sup>®</sup>**

## DROP FORGED C-CLAMPS

### Deep Throat Design, Standard Screw

Product Code	Capacity (Inches)	Throat Depth (Inches)	Screw Diameter (Inches)	Min Test Load (lbs)
CC-402S	2	2 1/32	1/2	3500
CC-403S	3	2 3/4	1/2	3500
CC-404S	4	3 1/16	3/4	6500
CC-406S	6	4 1/8	3/4	6900
CC-408S	8	5 3/16	3/4	6900
CC-410S	10	6	3/4	8000
CC-412S	12	6 1/2	7/8	9500

#### Features

- Black threaded screw with T-handle.
- Drop-forged and heat treated for maximum strength and greater rigidity.
- I-Beam design for extra strength.
- Highly resistant to "springing".

**WILLIAMS<sup>®</sup>**

## DROP FORGED C-CLAMPS

### Deep Throat Design, Copper Plated Screw

Product Code	Capacity (Inches)	Throat Depth (Inches)	Screw Diameter (Inches)	Working Load (lbs)	Max. Hand Load (lbs)	Frame Proof Load (lbs)
20002	2	2-1/4	9/16	2000	2600	3500
20003	3	2-7/16	9/16	2400	2880	3500
20004	4	3-1/4	11/16	2800	4480	6500
20006	6	4-1/16	3/4	3400	4700	6900
20008	8	5	3/4	4000	4930	6900
20010	10	6	7/8	5000	5500	8000
20012	12	6-1/2	7/8	6000	7000	9500

#### C-Clamp Set

Product Code	Contents Include:
20042	4 Piece C-Clamp Set. Includes sizes 2", 4", 6", and 8"

#### Features

- Copper plated screw resists weld splatter
- Drop-forged and heat treated for maximum strength and greater rigidity
- I-Beam design for extra strength
- Powder coated frame resists rust
- "Safety Yellow" color makes clamps easy to locate in dark work areas

## HEAVY SERVICE C-CLAMPS

### Deep Throat Design, Standard Screw

Product Code	Maximum Capacity (Inches)	Minimum Capacity (Inches)	Throat Depth From Center (Inches)	Exterior Body Width (Inches)	Screw Diameter (Inches)	Screw Length Under Head (Inches)	Min Test Load (Lbs.)
CC-1AAW	1 3/8	0	1 1/8	2 23/32	13/32	2 7/16	5,600
CC-1 1/2AAW	1 7/8	0	1 21/32	3 15/32	5/8	3 1/4	8,750
CC-2AAW	2 11/32	0	1 7/8	4 1/4	23/32	4 1/8	12,500
CC-3AAW	3 7/16	1/8	2 13/32	5 3/4	27/32	4 7/8	16,250
CC-3LAAW **	3 7/16	0	2 1/2	5 3/4	27/32	5 3/4	16,250
CC-4AAW	4 21/32	17/32	2 7/8	6 1/4	27/32	6	20,000
CC-4LAAW **	4 21/32	0	2 7/8	6 1/4	27/32	7 1/4	20,000
CC-5AAW	5 5/8	1/2	3 1/8	7	27/32	7 1/4	23,800
CC-5LAAW **	5 5/8	0	3 1/8	7	27/32	8 7/8	23,800
CC-6AAW	6 1/2	1 3/32	3 1/2	7 1/2	1 3/32	8	27,500
CC-6LAAW **	6 1/2	0	3 1/2	7 1/2	1 3/32	10	27,500
CC-8AAW	8 1/2	4	3 11/16	8 1/2	1 3/32	7 1/8	31,250
CC-8LAAW **	8 1/2	0	3 11/16	8 1/2	1 3/32	11 5/8	31,250
CC-10AAW	10 3/8	5 3/8	4 3/8	8 1/2	1 3/32	7 3/4	35,000
CC-10LAAW **	10 3/8	0	4 5/16	8 1/2	1 3/32	14 3/8	35,000
CC-12AAW	12 3/8	7 1/4	4 7/16	9 1/2	1 3/32	8 1/4	40,000
CC-12LAAW **	12 3/8	0	4 1/4	9 1/2	1 3/32	16 7/16	40,000

\*\* Where zero capacity is desired, the clamps with long screws should be ordered. These are indicated with an "L" in the product code.



CC-4AAW

### Features

- Especially designed for heavy duty service, frames are drop-forged and heat-treated for maximum strength and reduced springing
- Screws are made of special grade steel and are heat-treated for added strength not found in typical case-hardened screws
- To tighten, the square headed screw must be turned with a wrench
- Ideal for the most demanding applications such as construction and heavy industry
- Square head screw allows tightening with wrench for extra heavy duty clamping requirements
- Greater anvil surface for gripping larger work pieces and for greater stability



## SCREW CLAMPS

### Professional

Product Code	Overall Length (Inches)	Maximum Capacity (Inches)
420-50-100	4	2
420-50-200	8	2
420-60-120	5	2
420-60-300	12	2
420-80-160	6	3
420-100-200	8	4
420-120-250	10	5
420-120-300	12	5
420-120-400	16	5
420-120-500	20	5
420-120-600	24	5
420-120-800	31	5
420-120-1000	39	5
420-120-1250	49	5
420-120-1500	59	5
420-140-400	16	6
420-175-400	16	7

### Features

- Professional F clamp with one fixed and one sliding bracket, fitted to a galvanized profiled steel rail.
- Zinc plated screw with special, plastic covered ball swivel foot for secure and easy clamping of odd shapes.
- Tough and weather resistant, square shaped plastic grip



420-120-250





QCS-150



QCB-300



QCG-150



420SC-50



QCG-PAD-M



QCG-PAD-S



## QUICK CLAMPS - SUPERIOR

### Power Lever System

Product Code	Capacity (Inches)	Power Lever	Clamping Force
QCS-150	6	Yes	650 lbs
QCS-300	12	Yes	650 lbs

### Features

- The Superior range is made for very demanding work where high force tension, strength and durability are needed.
- The power lever and the glass fiber enforced polyamide body of this clamp is perfect to use in rough environments, and will give you extra tough clamping.
- Fiber glass enforced nylon body



## QUICK CLAMPS - QCB SERIES

### Power Lever System

Product Code	Capacity (Inches)	Clamping Force
QCB-150	6	450 lbs
QCB-300	12	450 lbs
QCB-450	16	450 lbs
QCB-600	23	450 lbs
QCB-900	35	450 lbs
QCB-1250	49	450 lbs

### Features

- Variable speed mechanism, which makes it easier to reach high clamping force
- Removable pads, with V-groove



## QUICK CLAMPS - QCG SERIES

Product Code	Capacity (Inches)	Clamping Force
QCG-150	6	275 lbs
QCG-300	12	275 lbs

### Features

- Easy access in more confined spaces thanks to the smaller body
- Easy to turn in to a spreader with the Spreader button
- Easy access release mechanism
- Comfortable handle from ALL angles, you can use upside down, front to back



## SPRING CLAMPS

Product Code	Capacity (Inches)
420SC-25	1
420SC-50	2

### Features

- Handy spring clamps with a movable gripping surface for odd shapes



## QC-PAD REPLACEMENT SPARE PADS

Product Code	Description
QC-PAD-M	Medium
QC-PAD-S	Soft

### Features

- V Groove pads makes gripping odd shapes, like pipes or corners easier.
- Changeable pads for different usage, makes clamping secure and non marking.
- Fit all Bahco quick clamps