

Multi-Purpose Clamps

UltraJaws Heavy-Duty Clamps

- Large grip adjustment range
- Single or dual adjust
- Available in three sizes; small, medium, and large
- Nickel-plated zinc

Talboys patented multi-purpose UltraJaws Heavy-Duty Clamps feature an innovative closed yoke construction that minimizes contamination and corrosion of internal components. The unique design enables secure gripping and positioning with added strength and durability.

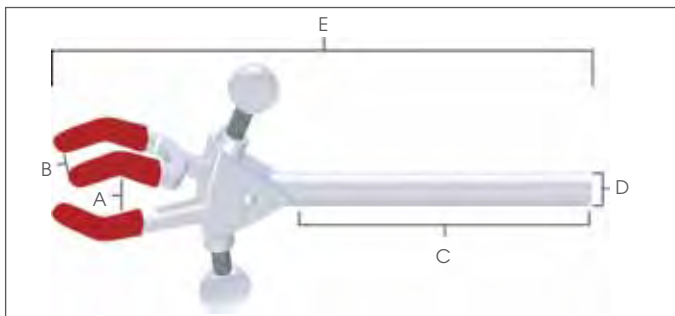
Available in both single and dual prong adjustment, prongs open gradually to maximize grip size without binding. Both designs feature precise pressure regulation when gripping glassware surfaces to reduce the chance of breakage. UltraJaws clamps are constructed with extension rods for easy attachment to lab-frames and other apparatus. Supplied with non-slip vinyl sleeves and, for temperatures above 100°C, fiberglass covers.

The prong height of the UltraJaws Heavy-Duty Clamps make them ideal for use in holding and securing glassware with precision ground glass joints. The chart details which UltraJaws Clamps are recommended.

NOTE: An additional holder must be purchased in order to attach clamps to frames or other apparatus.

See the Connectors & Holders section of this catalog, pages 138-140.

Replacement vinyl and fiberglass sleeves are available, page 137.



GROUND GLASS JOINT REFERENCE CHART

Clamp	Joint Size
Small Dual Adjust	10/30, 12/30, 14/20, 19/22, 24/40, 29/42, 34/45
Medium Dual Adjust	14/40, 19/38
Large Dual Adjust	45/50

3-Prong Single Adjust Clamps

Size	(A) Min. to Max Grip Size	(B) Prong Width	(C) Arm Length	(D) Arm Dia.	(E) Overall Length	Part Number
Small	0 to 23mm (0 to 0.91")	6mm (0.24")	102mm (4")	8mm (0.32")	162mm (6.38")	916114
Medium	0 to 50mm (0 to 1.97")	19mm (0.75")	127mm (5")	11mm (0.43")	229mm (9.02")	916112
Large	0 to 72mm (0 to 2.83")	29mm (1.14")	127mm (5")	11mm (0.43")	260mm (10.24")	916110

3-Prong Dual Adjust Clamps

Size	(A) Min. to Max Grip Size	(B) Prong Width	(C) Arm Length	(D) Arm Dia.	(E) Overall Length	Part Number
Small	0 to 32mm (0 to 1.26")	6mm (0.24")	102mm (4")	8mm (0.32")	152mm (5.98")	916113
Medium	0 to 70mm (0 to 2.76")	19mm (0.75")	127mm (5")	11mm (0.43")	222mm (8.74")	916111
Large	0 to 103mm (0 to 4.06")	29mm (1.14")	127mm (5")	11mm (0.43")	260mm (10.24")	916109

Single Adjust Clamps



Dual Adjust Clamps

