

Typical XTRA-RANGE Full-Seal Clamp



Style number 510

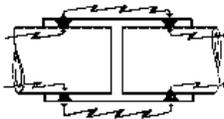


Starter nut



Standard bolt & nut

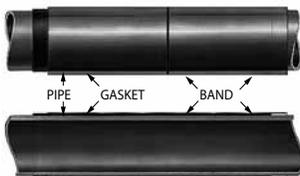
510 Series nuts and bolts



Bonding device



Bonding device



Add-on feature

Mueller 510 Series Xtra-Range Full-Seal Pipe Repair Clamps - for 4" through 24" cast iron, ductile iron, steel pipe, A-C and PVC pipe.

To specify the catalog number, provide the following information :

1. Style number—**510**
2. Length—**Standard length available (inches): 6, 7-1/2 (list as "7"), 9, 12, 15, 18, 20, 24, 30**
3. Size number—**from chart on page 15.12**
4. Catalog number prefix or suffix for optional features, if desired.

The catalog number for a 510 Xtra-Range Full-Seal Repair Clamp, 12" long for 6" cast iron pipe is 510-12-675.

| Clamp style number | Clamp length | Clamp size number |
|--------------------|--------------|-------------------|
| 510 | 12 | 675 |

Extra bolts and nuts for Mueller Xtra-Range Full Seal Repair Clamps

| Clamp size | Bolt size | Bolt part number | Nut part number |
|--------------------------------|-----------|------------------|-----------------|
| 4"-12" (standard bolt and nut) | 5/8"x6" | 521008 | 195236 |
| 4"-12" (starter bolt and nut) | 5/8"x7" | 524308 | 526655 |

NOTE: 4" and larger 510 Series Clamps are provided with one starter bolt/nut per side as standard.

Stainless steel bolts

For optional 304 stainless steel bolts, washers and nuts, add "S-" prefix to clamp catalog number.

Example: S-510-12-675.

Deep socket wrenches

Specially designed for use with Mueller Full-Seal Repair Clamps. Long ratchet handle has thumb-tip reverse. Deep sockets (3-1/4") have double hex (12 pt.) and 1/2" square drive.



| Part number | Description |
|-------------|--|
| 515207 | 1-1/16" socket |
| 515204 | 15-3/4" with reversible ratchet handle |
| 519575 | 1/2"x3/4" adapter |

Bonding device for cathodic protection

Metallic conductors are set in the gasket to provide contact between the band and the pipe surface and are available on all 500 series clamps. These conductors permit electrical current flow by establishing positive contact with pipe and band on each side of the pipe crack or break.

To specify optional bonding device for cathodic protection, add a prefix of "2" to catalog number.

Example: 2-510-12-675.

Add-on feature allows long lengthwise repairs

The gasket is cemented into the band in a 1" offset position. This allows overlapping the gasket with the band of another offset clamp when repairing a longer than usual area of pipe. This feature is not available on Servi-Seal style clamps.

To specify optional add-on feature for longer than usual repairs, add a prefix of "1" to catalog number.

Example: 1-510-12-675.

IMPORTANT: MUELLER PIPE REPAIR CLAMPS have demonstrated their capability to seal against water pressures commonly encountered in distribution systems. Smaller diameter clamps of a given design can seal against higher pressures than larger ones. In addition, the pressure that a clamp can contain is effected by the torque applied to the bolts, the uniformity of bolt tightening (when there is more than one bolt), as well as the type and extent of pipe damage, surface condition of the pipe, environmental conditions, and installation workmanship.

Note: For O.D. not shown contact our Customer Service Center or your Mueller Sales Representative.