



a **MUELLER** brand

REPAIR CLAMP SPECIFICATION 500/520 SERIES

Product Specifications

1. The repair clamps shall have a gasket that completely covers the circumference of a specific pipe. The repair clamps shall be of the:
 - a. full encirclement design for sizes and classes of pipe 2" through 12".
 - b. split sleeve design for sizes and classes of pipe 4" through 24".
2. The repair clamps shall have:
 - a. ASTM A536 removable ductile iron lugs, using high carbon steel bolts and nuts with corrosive resistant plating.
A low-profile stainless-steel bolting mechanism with quick hinge bolting recesses used with stainless steel t-head bolts and nuts.
3. Ductile lug repair clamps shall have an extended bolt and nut for quick starting.
4. The repair clamps shall have a stainless-steel band or sleeve, with fully passivated welds, restored to full corrosion resistance.
5. The repair clamps shall have a gridded gasket, composed of nitrile rubber.
6. The repair clamps shall have standard lengths of 6", 7 ½", 9", 12", or 18" or other length as specified.
7. The repair clamps shall have gap bridges cemented directly to the gasket where the band sections join, giving the clamp a complete 360° clamping pressure.
8. The repair clamp shall have:
 - a. no tapped outlet.
 - b. an AWWA Taper Thread tapped outlet in a 3/4", 1", 1-1/2", or 2" size.
 - c. an AWWA Iron Pipe Thread tapped outlet 3/4", 1", 1-1/4", 1-1/2", or 2" size.
 - d. The stainless-steel repair clamps shall be MUELLER® 520 series or approved equal. (Not available with ductile iron lugs.)

The stainless-steel repair clamps shall be HYMAX® 520 series or approved equal. *(Not available with ductile iron lugs.)*

The repair clamps shall be HYMAX® 500 series or approved equal. *(Only available with ductile iron lugs.)*

For more information about us, or to view our full line of products, please visit www.mueller-international.com or call International Customer Service at:

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