MUELLER® 200 SERIES PIPE-SAVER® REPAIR CLAMPS

Mueller 200 Series Pipe-Saver Clamps

The 200 Series Pipe-Saver Clamp comes in 3", 6", 9", 12", and 18" lengths, in single section to fit 1/2" - 8" standard steel pipe, and in two sections to fit 10" - 24" standard steel pipe.

Cemented-in gaskets are available with a choice of smooth or gridded surfaces, and regular or full coverage. High carbon steel bolts with corrosion-resistant plating are standard; stainless steel bolts optional.

Aveller Co

- □ Maximum gas working pressure for properly installed clamps with nuts tightened to 500 inch-pounds torque: 1/2"-4" 175
- Repair holes
- **D** Repair splits
- □ Choice or smooth or gridded, regular or full coverage gaskets.
- □ Heavy bolt shoulders prevent turning in lug.
- □ Steel bolt has rolled, spin-fit threads to speed installation.
- □ Heavy, hex nut provides more thread contact for greater strength.
- □ Type 304L stainless steel band
- Ductile iron lugs are shaped to provide uniform clamping pressure on pipe.



TYPICAL 200 SERIES CLAMP

IMPORTANT: MUELLER PIPE REPAIR CLAMPS have demonstrated their capability to seal against gas 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 the bolt tightening (where there is more than one bolt) as well as the type of extent of pipe damage, surface condition of the pipe, environmental conditions and installation workmanship.



MUELLER® 200 SERIES PIPE-SAVER® PIPE REPAIR CLAMPS

REV. 12-06

Typical 200 Series Pipe-Saver Clamps



220 **Two Section Clamp with Regular Gasket Coverage**



218 Single Section Clamp with **Regular Gasket Coverage**



211 **Single Section Clamp with Full Gasket Coverage**



212 Single Section Clamp with Full Gasket Coverage

Mueller 200 Series Pipe-Saver Pipe Repair Clamps - for 1/2" through 24" standard steel pipe

To specify the catalog number, use the charts to select the following in-

Example :

The catalog number for a 220 Style Clamp, 3" long for 1-1/2" steel pipe is 220-03-0190.

formation for the desired clamp:

- 1. Style number
- 2. Length
- 3. Size number

Clamp style number

Style	Type of Gasket	Gasket Coverage	Bolts		Sizes available*
number			Corrosion Resistive Plating	Stainless Steel	
210	Smooth	Full	Х		1/2"-24"
211	Smooth	Full		Х	1/2"-24"
212	Gridded	Full	Х		1/2"-24"
213	Gridded	Full		Х	1/2"-24"
218	Smooth	Regular	Х		1-1/2"-24"
219	Smooth	Regular		Х	1-1/2"-24"
220	Gridded	Regular	Х		1-1/2"-24"
221	Gridded	Regular		Х	1-1/2"-24"

Clamps available to fit specific size standard steel pipe within this nominal size range.

Std. Steel Pipe Size††	Clamp Size Number	Std. Steel Pipe O.D.	Number of Clamp Sections
1/2"	0084	0.840	1
3/4"	0105	1.050	
1"	0131	1.315	
1-1/4"	0166	1.660	
1-1/2"	0190	1.900	
2"	0237	2.375	
2-1/2"	0287	2.875	
3"	0350	3.500	
3-1/2"	0400	4.00	
4"	0450	4.500	
5"	0556	5.563	
6"	0662	6.625	
8"	0862	8.625	
10"	1075	10.750	2
12"	1275	12.750	
14"	1400	14.000	
16"	1600	16.000	
18"	1800	18.000	
20"	2000	20.000	
24"	2400	24.000	

Single Section Clamps 1/2"-8" O.D.

Clamp Lengths Available	Number of Bolts
3"	1
6"	2
9"	3
12"	4
18"	6

Two Section Clamps 10"-24" O.D.

	Clamp Lengths Available	Number of Bolts
	3"	2
	6"	4
	9"	6
1	12"	8
	18"	12

†† Nominal Sizes

IMPORTANT: MUELLER PIPE REPAIR CLAMPS have demonstrated their capability to seal against gas 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 the bolt tightening (where there is more than one bolt) as well as the type of extent of pipe damage, surface condition of the pipe, environmental conditions and installation workmanship.