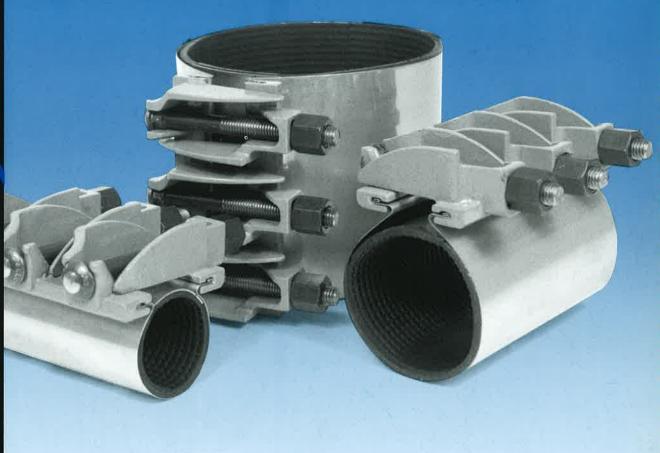


Style 360 Repair Clamp

For fast, easy, safe repair of leaks in cast/ductile iron and steel mains



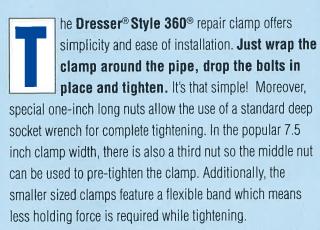
DRESSER

DRESSER®

Style 360° Repair Clamp

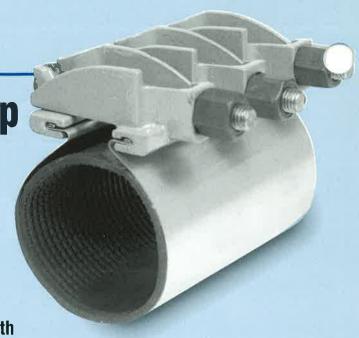
For fast, easy, safe repair of leaks in cast/ductile iron and steel mains...

- Smaller sizes feature flexible band for easier installation
- 7.5 inch wide clamp has three nuts middle nut can be used to pre-tighten clamp
- Special one-inch long nuts allow tightening with standard deep socket wrench



With the "360" clamp you can repair holes, breaks and splits in the pipeline. You can use it where pipe ends are separated, or where ends are deflected up to 4 degrees or 1/8 inch. Or you can join two pipes with a variation of 1/4 inch outside diameter.

Clamp features include a tapered gasket with a gridded design and the spanner is molded flush with the gasket to prevent "hang up." The "360" has a stainless band, lugs of rugged ductile iron and bolts of corrosion-resistant Dresserloy.



The Style 360 clamp features:

Drop-In Bolts

No need to remove bolts in the ditch. No loose parts to misplace.

Multi-Band Clamp

Features a multi-band design in the 14" through 24" sizes. Clamp is packaged and shipped "in the flat" meaning the bands are not formed to the radius of the pipe. Reduces storage space and installation time, and has twice the adjustment range of the single clamp.

Available with Service Outlet

The service outlet addition permits fast, easy repair of pulled or broken service connections. Service outlet clamp can used on

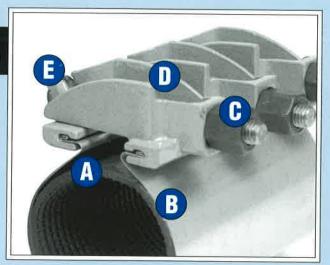


complete circumferential breaks even when the pipe ends are separated or deflected up to 4 degrees—without changing the service location or tapping the main.

Service outlet clamp is available in sizes 3" - 14" with widths up to 20".

Dresser "360" Clamp Features...

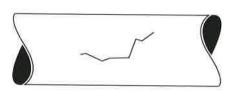
- Flexible Spanner (A) and Band (B)...
 for ease of installation
- Long Nuts (C)...fit standard deep socket wrench
- Ductile Iron Lugs (D)...lower costs
- Drop-In Bolts (E)...no loose parts



The "360" clamp serves a variety of pipe repairs!



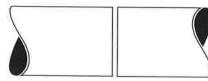
Repair pin holes and minor leaks...



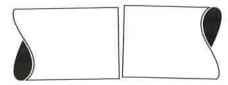
Available in wider lengths for repair of longitudinal splits...



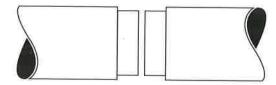
Stop leaks through circumferential breaks...



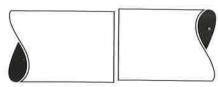
Use as a coupling... allows pipe end separation up to 3/8"...



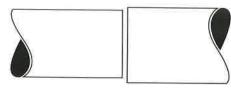
Join pipe with deflections up to 4°...



Connect rough barrel or machined-end ac pipe...



Join misaligned pipe ends offset up to 1/8"...



Join diameter variations of up to 1/4"

Style 360 Repair Clamp Specifications

		•	•	
RANGE OF (OD)	FIT	CLAMP WIDTHS (INCHES)	RANGE OF FIT (OD)	CLAMP WIDTHS (INCHES)
2.70 - 3.0	7-1/2, 10, 1.70 - 3.00 1.97 - 3.25 12-1/2, 15		2 Band Sizes 14.38 - 15.13 15.07 - 15.82	
3.46 - 3.70 3.73 - 4.00 3.96 - 4.25 4.45 - 4.86 4.74 - 5.14 4.95 - 5.35	00 25 86 14	7-1/2, 10, 12-1/2, 15, 20, 25	15.92 - 16.67 16.56 - 17.31 17.15 - 17.90 17.82 - 18.57 18.46 - 19.21 19.23 - 19.98	10, 12-1/2, 15, 20, 25, 30
5.22 - 5.0 5.95 - 6.0 6.56 - 6.0 6.84 - 7.0 7.05 - 7.0	35 96 24 45		19.90 - 20.65 20.70 - 21.45 21.52 - 22.27 22.12 - 22.87 22.90 - 23.65	
7.45 - 7.05 7.95 - 8.35 8.54 - 8.94 8.99 - 9.39 9.27 - 9.67 9.68 - 10.08 9.70 - 10.10 10.64 - 11.04 11.04 - 11.44 11.34 - 11.74 11.75 - 12.15 12.00 - 12.40 12.62 - 13.02 13.10 - 13.50	35 94 39 67 0.08 0.10 1.04 1.44 1.74 2.15 2.40 3.02	7-1/2, 10, 12-1/2, 15, 20, 25, 30	3 Band Sizes 23.28 - 24.38 24.38 - 25.48 25.70 - 26.80 26.48 - 27.58 27.65 - 28.75 28.73 - 29.83 29.62 - 30.71	10, 12-1/2, 15, 20, 25, 30
13.40 - 13 13.70 - 14 14.00 - 14	3.80 4.10			

Maximum Working Pressure					
0.024" Thick Band					
Water Service Gas Service					
Water Service Gas Service 2.12 - 3.70" 250 PSI 2.12 - 5.35" 125 PSI					
3.71 - 4.60" 220 PSI					
4.61 - 5.35" 170 PSI					
0.036" Thick Band w/No Outlet					
Water Service Gas Service					
Water Service Gas Service 5.22 - 7.99* 200 PSI 5.22 - 9.43" 125 PSI					
8.00 - 9.75" 160 PSI 9.44 - 10.81" 115 PSI					
8.00 - 9.75° 160 PSI 9.44 - 10.81" 115 PSI 9.76 - 12.03° 120 PSI 10.82 - 12.49" 85 PSI 12.04 - 14.40" 90 PSI 12.50 - 14.40" 65 PSI					
12.04 - 14.40" 90 PSI 12.50 - 14.40" 65 PSI					
1210 11110 00 101					
0.036" Thick Band With Outlet					
Water Service Gas Service 3.46 - 7.99" 200 PSI 3.46 - 9.43" 125 PSI					
3.46 - 7.99" 200 PSI 3.46 - 9.43" 125 PSI					
8.00 - 9.75" 160 PSI 9.44 - 10.81" 115 PSI					
9.76 - 12.03" 120 PSI 10.82 -12.49" 85 PSI					
12.04 - 14.40" 90 PSI 12.50 -14.40" 65 PSI					
0.048" Thick Multi-Band w/No Outlet					
Size Water Gas					
14.38 - 16.08" 130 PSI 95 PSI					
16.09 - 17.90" 110 PSI 80 PSI					
17.91 - 20.65" 85 PSI 60 PSI					
20.66 - 23.65" 60 PSI 45 PSI					

NOTE: On any given installation, the pressure capability of the clamps is influenced by the type and extent of the damage, service conditions, environmental conditions and installation workmanship.

Style 360 Repair Clamp Material Specifications

Metal Parts

Band AISI Type 304 Stainless Steel

Lugs

Ductile Iron

Nuts

Dresserloy

Bolts

Dresserloy

Spanner AISI Type 304 Stainless Steel

Gasket

- 55 Durometer
- Gridded Surface
- Mating Ends Tapered





Dresser Piping Specialties, Dresser, Inc.

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