



a **MUELLER** brand

BRASS SERVICE SADDLES FOR PVC PIPE SPECIFICATION

Product Specifications

1. The service saddles shall be of a two piece design for all 3/4" through 2" line services on nominal size mains 4" through 8" and either a two or three piece design for 3/4" through 2" line services on nominal sized mains 10" and 12".
2. The service saddles shall have bodies composed of bronze castings of ASTM B62 alloy C83600 waterworks brass (85-5-5-5).
3. The service saddles shall be tested and conform to all applicable standards, including ANSI/AWWA C-800.
4. The service saddles shall be available for use on AWWA C900 PVC plastic pipe and O.D. controlled IPS PVC plastic pipe.
5. The service saddle strap shall be provided with an flattened surface interior to accurately fit the contour of the O.D. controlled plastic pipe to provide a tight dependable seal without distortion.
6. The service saddle shall have a maximum working pressure of 200 psi.
7. The service saddle outlet shall be sealed by a nitrile rubber O-ring.
8. The service saddle shall have a tapping boss with full depth threads complying with ANSI standards as follows:
 - a. AWWA tapered or "CC" thread.
 - b. AWWA iron pipe (F.I.P.T.) thread.

The bronze saddles for PVC shall be HYMAX[®] H-13000 series or approved equal.

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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