



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" service lines on nominal size mains 2" through 8" and either a two or three piece design for 3/4" through 2" service lines 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 a 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:

UK: +44.1438.487410 Dubai: +971.4.214.6640 Singapore: +65.6816.3088 USA: +1 800.423.1323 International@muellerwp.com

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