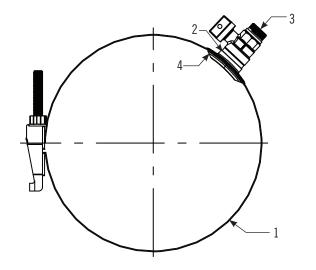
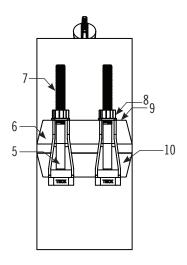
SUBMITTAL DATA SHEET

Stainless Steel Saddle - 78423

4" - 12" All Taps







Parts & Materials

1. Saddle body made of 18-8 type 304 Stainless Steel

Size 4"

- 20 gauge

Size 6" - 8"

- 20 gauge (3/4" to 1" outlets)

- 18 gauge (1 1/4" to 2" outlets)

Size 10" & 12" - 18 gauge

Size 4" - 12"

- 6" width (3/4" to 1" outlets)

- 8" width (1 1/4" to 2" outlets)

2. Welded taps made of 18-8 type 304 Stainless Steel

- 3. No-Lead Brass Ball Valve Compliant with NSF 61 & NSF 372
- 4. Saddle Gasket is made of EPDM & Meets Standards ASTM D2000 & NSF 61
- 5. Teck™ Fingers made of 18-8 type 304 Stainless Steel
- 6. Finger Bracket made of 18-8 type 304 Stainless Steel
- 7. Studs made of 18-8 type Stainless Steel 5/8" Roll NC Thread
- 8. 5/8-11 Stainless Steel Heavy Hex, coated nuts to prevent galling
- 9. Washers made of 18-8 type 304 Stainless Steel
- 10. Side bars made of 18-8 type 304 Stainless Steel

SUBMITTAL INFORMATION

- All saddle components are made of 18-8 type Stainless Steel
- Fully passivated for corrosion resistance
- Teck™ Finger design no loose parts for assembly
- Saddle size is clearly marked on the side of each saddle
- EPDM is standard rubber material, NBR is available upon request
- Ring gasket and pad gasket options are available upon request
- Recommended saddle bolt torque ~ 60 ft/lbs
- Blowout proof stem design

- All brass valve components conform to AWWA standard C800
 (ASTM B-584 UNS NO C89833 for all brass parts in contact with potable water, and ASTM B-62 and ASTM B-584 UNS NO C83600 for all other brass parts)
- Conforms to ANSI/NSF 372 (Compliant with US Safe Drinking Water Act. PL 111-380)
- Conforms to ANSI/NSF Standard 61-8
- Encapsulated lugs under cap provide 90 degree open to close operation
- Rated for 250 PSI working pressure



A.Y. McDonald Mfg. Co. P.O. Box 508

.0. DOX 300

Dubuque, IA 52004-0508

Toll Free: 1-800-292-2737 Fax: 1-800-832-9296

Hours: 7:00 a.m. - 5:00 p.m., CST

sales@aymcdonald.com www.aymcdonald.com

A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: 3/19