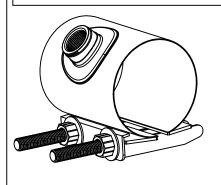
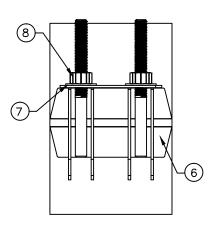
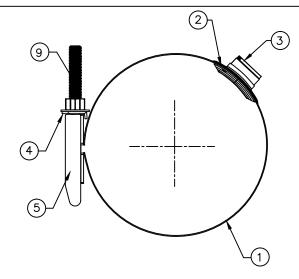
Stainless Steel Single Piece Saddle—(8403/8405/8407 series)







8407

PARTS AND MATERIAL:

1. Saddle Body: 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) 8403

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

Size 4" - 8" - 6" width (3/4" to 1" outlets)

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

Size 10" - 12" - 8" width (3/4" to 2" outlets)

2. Gasket: Gaskets are made from EPDM meets ASTM D2000 STANDARD & NSF 61

3. Stainless Taps: 18-8 type 304 Stainless Steel

Outlet Sizes - 3/4" to 2" AWWA (CC), or FIP, or BSPT

4. Lifter Bar: 18-8 type 304 Stainless Steel 5. Finger Bracket: 18-8 type 304 Stainless Steel 6. Side Bar: 18-8 type 304 Stainless Steel 7. Washer: 18-8 type 304 Stainless Steel

8. Nuts: 5/8-11 Stainless Steel heavy hex nuts coated to prevent galling

9. Studs: 18-8 Stainless Steel, 5/8" roll NC thread

FEATURES: - All components are made of 18-8 type Stainless Steel

- Fully Passivated for corrosion resistance

- Lifter bar design-no loose parts for assembly

- Saddle size and outlet information clearly marked on each saddle

- Size from 4" to 12" (12.74-13.21) one piece design

- Rated for 250 PSI working pressure

- 18 gauge material used for 8405 series saddle body all over range

- 4" to 8" sizes available for 8405 series with 6" width in small outlets & 8" width in large outlets

- Alternative gasket materials NBR, is available upon request

- Ring gasket and pad gasket options are available upon request

- Bolt torque not to exceed 60 ft. lbs.

Cambridge Brass considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice.

SHEET 1 OF 3

Cambridge Brass
P.O. Box 249, 140 Orion Place
Cambridge, Ontario

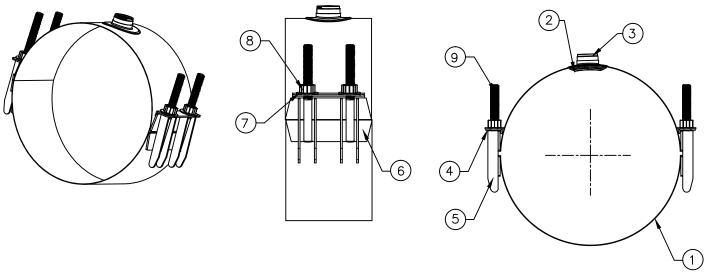
Canada N1R 5V1 Tel: (519) 621-5520 Fax: (519) 621-8674

http://www.cambridgebrass.com



FILE: SUBMITTAL/SADDLE.DWG REV. A - MAR 2017 SUBMITTED BY:

Stainless Steel Two Piece Saddle—(8403/8407 series)



PARTS AND MATERIAL:

1. Saddle Body: 18-8 type 304 Stainless Steel

Size 12" & Larger - 18 Gauge

Size 12" & Larger - 6" width (3/4" to 1" outlets)

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

Size 12" & Larger - 8" width (3/4" to 2" outlets

2. Gasket: Gaskets are made from EPDM meets ASTM D2000 STANDARD & NSF 61

3. Stainless Taps: 18-8 type 304 Stainless Steel

Outlet Sizes - 3/4" to 2" AWWA (CC), or FIP, BSPT 18-8 type 304 Stainless Steel

4. Lifter Bar: 5. Finger Bracket: 18-8 type 304 Stainless Steel 6. Side Bar: 18-8 type 304 Stainless Steel 7. Washer: 18-8 type 304 Stainless Steel

8. Nuts: 5/8-11 Stainless Steel heavy hex nuts coated to prevent galling

18-8 Stainless Steel, 5/8" roll NC thread 9. Studs:

FEATURES: - All components are made of 18-8 type Stainless Steel

- Fully Passivated for corrosion resistance
- Lifter bar design-no loose parts for assembly
- Saddle size and outlet information clearly marked on each saddle
- Size from 12" (14.00-14.47) and larger two piece design
- Rated for 250 PSI working pressure
- Alternative gasket materials NBR, is available upon request
- Ring gasket and pad gasket options are available upon request
- Bolt torque not to exceed 60 ft. lbs.

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SHEET 2 OF 3

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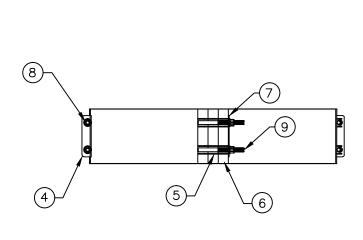
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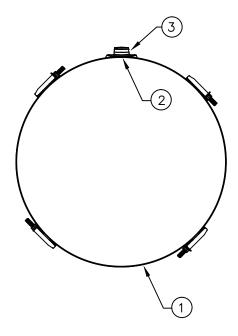


SUBMITTED BY:

FILE: SUBMITTAL/SADDLE.DWG REV. A — MAR, 2017

Stainless Steel FOUR Piece Saddle—(8407 SPECIAL)





1. Saddle Body: 18-8 type 304 Stainless Steel

Size 12" & Larger - 18 Gauge

Size 12" & Larger - 8" width (3/4" to 2" outlets) 8407

Gaskets are made from EPDM meets ASTM D2000 STANDARD & NSF 61

3. Stainless Taps: 18-8 type 304 Stainless Steel

Outlet Sizes - 3/4" to 2" AWWA (CC), or FIP, BSPT

4. Lifter Bar: 18-8 type 304 Stainless Steel
5. Finger Bracket: 18-8 type 304 Stainless Steel
6. Side Bar: 18-8 type 304 Stainless Steel
7. Washer: 18-8 type 304 Stainless Steel

8. Nuts: 5/8-11 Stainless Steel heavy hex nuts coated to prevent galling

9. Studs: 18-8 Stainless Steel, 5/8" roll NC thread

FEATURES: - All components are made of 18-8 type Stainless Steel

- Fully Passivated for corrosion resistance
- Lifter bar design-no loose parts for assembly
- Saddle size and outlet information clearly marked on each saddle
- Size from 24" and larger two piece design
- Rated for 250 PSI working pressure
- Alternative gasket materialL NBR, is available upon request
- Ring gasket and pad gasket options are available upon request
- Bolt torque not to exceed 60 ft. lbs.

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SHEET 3 OF 3

Cambridge Brass
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2 Gasket:

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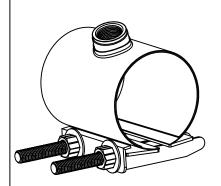
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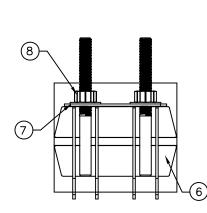
FILE: SUBMITTAL/SADDLE.DWG REV. A — MAR, 2017

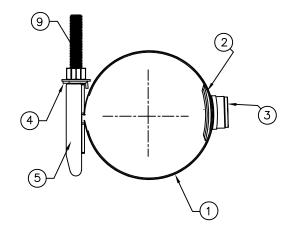
Stainless Steel One Piece Saddle—(8403series)

TECK 403 Series Saddles

SIZE: 2" - 3'







PARTS AND MATERIAL:

1. Saddle Body: 18-8 type 304 Stainless Steel

Size 2" - 24 Gauge (3/4" to 1 1/4" outlets)

-Saddle 6" in length

Size 3" - 24 Gauge (3/4" to 2" outlets)

-Saddle with 3/4" & 1", 6" in length

-Saddle with 1 1/4" to 2", 8" in length

2. Gasket: Gaskets are made from EPDM meets ASTM D2000 STANDARD & NSF 61

3. Stainless Taps: 18-8 type 304 Stainless Steel

Outlet Sizes - FIP: 2" Saddle (3/4"-1 1/4"), 3" Saddle (3/4"-2") 18-8 type 304 Stainless Steel

4. Lifter Bar: 18-8 type 304 Stainless Steel
5. Finger Bracket: 18-8 type 304 Stainless Steel
6. Side Bar: 18-8 type 304 Stainless Steel
7. Washer: 18-8 type 304 Stainless Steel

8. Nuts: 18-8 type 304 Stainless Steel, 5/8"-11 heavy hex nuts coated to prevent galling

9. Studs: 18-8 type 304 Stainless Steel, 5/8"-11 roll NC thread

FEATURES: - All components are made of 18-8 type 304 Stainless Steel

- Fully Passivated for corrosion resistance
- Lifter bar design no loose parts for assembly
- Saddle size and outlet information clearly marked on each saddle
- Rated for 250 PSI working pressure
- Alternative gasket materials NBR, is available upon request
- Ring gasket and pad gasket options are available upon request
- Recommended bolt torque ~ 60 ft. lbs.

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