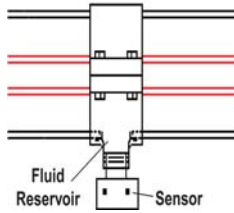


**Double Containment Product**  
**Clamp-On Saddles for Leak Detection Sensors**



**Clamp-On Saddles for Leak Detection Sensors**



Leak Detection Sensor Saddles are special devices which can be installed on the Containment system where a "low-point" is desired for leak detection apparatus. Spears® Clamp-on style saddles feature an internal O-ring seal to allow easy installation anywhere on the containment piping. Saddles may also be used in

Containment high points for air relief or for connection of Containment drainage valves (see note below). See *Double Containment Design & Installation Guide* for proper installation.

Note: Saddles specified in this catalog are for listed containment pipe sizes through 8", with 1/2" or 3/4" NPT connections. For a wide variety of additional pipe and outlet sizes, including solvent weld outlets, please refer to Spears® *PVC/CPVC Clamp-On & Hot-Tap Saddles*.

Clamp-on Saddle Specifications, Containment sizes 2" - 8":

Material: PVC/CPVC  
 Seals: EPDM/FKM  
 Hardware: Stainless Steel (no fluid contact)  
 Outlet: Special Reinforced (SR) Female Plastic thread  
 1/2" or 3/4" NPT (see note below)  
 PR, Water: 235 psi @ 73°F (23°C), 2" - 4"  
 200 psi @ 73°F (23°C)  
 150 psi @ 73°F (23°C), 8"

Maximum Service Temperature  
 PVC = 140°F (60°C)  
 CPVC = 200°F (93°C)  
 Temperature/Pressure  
 De-ratings Apply

**PVC White Clamp-On Saddle x SR Thread**

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with EPDM O-ring Seal & SS Hardware**

2"-4" 235, 6" 200, 8"-12" 150 psi @ 73°F (23°C)

|                          |       |       |   |    |     |        |
|--------------------------|-------|-------|---|----|-----|--------|
| 467SE-247SR              | 2X1/2 | 3/4   | 1 | 10 | 046 | 62.43  |
| 467SE-248SR              | 2X3/4 | 7/8   | 1 | 10 | 046 | 62.43  |
| 467SE-333SR <sup>1</sup> | 3X1/2 | 7/8   | 1 | 10 | 046 | 83.77  |
| 467SE-334SR              | 3X3/4 | 7/8   | 1 | 10 | 046 | 83.77  |
| 467SE-415SR <sup>1</sup> | 4X1/2 | 1-1/8 | 1 | 10 | 046 | 105.11 |
| 467SE-416SR <sup>1</sup> | 4X3/4 | 1-1/8 | 1 | 10 | 046 | 105.11 |
| 467SE-523SR <sup>1</sup> | 6X1/2 | 1-1/8 | 1 | 4  | 046 | 176.62 |
| 467SE-524SR <sup>1</sup> | 6X3/4 | 1-1/8 | 1 | 4  | 046 | 176.62 |
| 467SE-573SR <sup>1</sup> | 8X1/2 | 4     | 1 | 0  | 046 | 253.39 |
| 467SE-574SR <sup>1</sup> | 8X3/4 | 4     | 1 | 0  | 046 | 253.39 |

<sup>1</sup> Outlet Sized with Adapter  
 PVC White Saddles with FKM O-ring seals available by special order

**PVC Gray Clamp-On Saddle x SR Thread**

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with EPDM O-ring Seal & SS Hardware**

2"-4" 235, 6" 200, 8"-12" 150 psi @ 73°F (23°C)

|            |       |     |   |    |     |       |
|------------|-------|-----|---|----|-----|-------|
| 867S-247SR | 2X1/2 | 3/4 | 1 | 10 | 086 | 67.38 |
| 867S-248SR | 2X3/4 | 7/8 | 1 | 10 | 086 | 67.38 |

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

Effective 10/01/2018 See MSRP-1 Sheet or Check Spears® On-line Catalog @ [www.spearsmfg.com](http://www.spearsmfg.com) for Pricing

**PVC Gray Clamp-On Saddle x SR Thread (continued)**

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with EPDM O-ring Seal & SS Hardware**

|                         |       |       |   |    |     |        |
|-------------------------|-------|-------|---|----|-----|--------|
| 867S-333SR <sup>1</sup> | 3X1/2 | 7/8   | 1 | 10 | 086 | 90.59  |
| 867S-334SR              | 3X3/4 | 7/8   | 1 | 10 | 086 | 90.59  |
| 867S-415SR <sup>1</sup> | 4X1/2 | 1-1/8 | 1 | 10 | 086 | 114.06 |
| 867S-416SR <sup>1</sup> | 4X3/4 | 1-1/8 | 1 | 10 | 086 | 114.06 |
| 867S-523SR <sup>1</sup> | 6X1/2 | 1-1/8 | 1 | 4  | 086 | 164.88 |
| 867S-524SR <sup>1</sup> | 6X3/4 | 1-1/8 | 1 | 4  | 086 | 164.88 |
| 867S-573SR <sup>1</sup> | 8X1/2 | 4     | 1 | 0  | 086 | 305.75 |
| 867S-574SR <sup>1</sup> | 8X3/4 | 4     | 1 | 0  | 086 | 305.75 |

<sup>1</sup> Outlet sized with Adapter

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with FKM O-ring Seal & SS Hardware**

2"-4" 235, 6" 200, 8"-12" 150 psi @ 73°F (23°C)

|                          |       |       |   |    |     |        |
|--------------------------|-------|-------|---|----|-----|--------|
| 867SV-247SR              | 2X1/2 | 3/4   | 1 | 10 | 086 | 75.39  |
| 867SV-248SR              | 2X3/4 | 7/8   | 1 | 10 | 086 | 75.39  |
| 867SV-333SR <sup>1</sup> | 3X1/2 | 7/8   | 1 | 10 | 086 | 100.80 |
| 867SV-334SR              | 3X3/4 | 7/8   | 1 | 10 | 086 | 100.80 |
| 867SV-415SR <sup>1</sup> | 4X1/2 | 1-1/8 | 1 | 10 | 086 | 127.27 |
| 867SV-416SR <sup>1</sup> | 4X3/4 | 1-1/8 | 1 | 10 | 086 | 127.27 |
| 867SV-523SR <sup>1</sup> | 6X1/2 | 1-1/8 | 1 | 4  | 086 | 186.94 |
| 867SV-524SR <sup>1</sup> | 6X3/4 | 1-1/8 | 1 | 4  | 086 | 186.94 |
| 867SV-573SR <sup>1</sup> | 8X1/2 | 4     | 1 | 0  | 086 | 334.06 |
| 867SV-574SR <sup>1</sup> | 8X3/4 | 4     | 1 | 0  | 086 | 334.06 |

<sup>1</sup> Outlet sized with Adapter

**CPVC Gray Clamp-On Saddle x SR Thread**

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with EPDM O-ring Seal & SS Hardware**

2"-4" 235, 6" 200, 8"-12" 150 psi @ 73°F (23°C)

|                          |       |       |   |    |     |        |
|--------------------------|-------|-------|---|----|-----|--------|
| 867S-247CSR              | 2X1/2 | 3/4   | 1 | 10 | 096 | 112.84 |
| 867S-248CSR              | 2X3/4 | 7/8   | 1 | 10 | 096 | 112.84 |
| 867S-333CSR <sup>1</sup> | 3X1/2 | 7/8   | 1 | 10 | 096 | 151.06 |
| 867S-334CSR              | 3X3/4 | 7/8   | 1 | 10 | 096 | 151.06 |
| 867S-415CSR <sup>1</sup> | 4X1/2 | 1-1/8 | 1 | 10 | 096 | 190.11 |
| 867S-416CSR <sup>1</sup> | 4X3/4 | 1-1/8 | 1 | 10 | 096 | 190.11 |
| 867S-523CSR <sup>1</sup> | 6X1/2 | 1-1/8 | 1 | 4  | 096 | 316.84 |
| 867S-524CSR <sup>1</sup> | 6X3/4 | 1-1/8 | 1 | 4  | 096 | 316.84 |
| 867S-573CSR              | 8X1/2 | 4     | 1 | 0  | 096 | 562.88 |
| 867S-574CSR <sup>1</sup> | 8X3/4 | 4     | 1 | 0  | 096 | 562.88 |

<sup>1</sup> Outlet sized with Adapter

| Part Number | Size | Hole Saw Dia | Std Pk | Mstr Ctn | Prod Code | MSRP |
|-------------|------|--------------|--------|----------|-----------|------|
|-------------|------|--------------|--------|----------|-----------|------|

**with FKM O-ring Seal & SS Hardware**

2"-4" 235, 6" 200, 8"-12" 150 psi @ 73°F (23°C)

|                           |       |       |   |    |     |        |
|---------------------------|-------|-------|---|----|-----|--------|
| 867SV-247CSR              | 2X1/2 | 3/4   | 1 | 10 | 096 | 125.64 |
| 867SV-248CSR              | 2X3/4 | 7/8   | 1 | 10 | 096 | 125.64 |
| 867SV-333CSR <sup>1</sup> | 3X1/2 | 7/8   | 1 | 10 | 096 | 168.79 |
| 867SV-334CSR              | 3X3/4 | 7/8   | 1 | 10 | 096 | 168.79 |
| 867SV-415CSR <sup>1</sup> | 4X1/2 | 1-1/8 | 1 | 10 | 096 | 213.24 |
| 867SV-416CSR <sup>1</sup> | 4X3/4 | 1-1/8 | 1 | 10 | 096 | 213.24 |
| 867SV-523CSR <sup>1</sup> | 6X1/2 | 1-1/8 | 1 | 4  | 096 | 355.41 |
| 867SV-524CSR <sup>1</sup> | 6X3/4 | 1-1/8 | 1 | 4  | 096 | 355.41 |
| 867SV-573CSR <sup>1</sup> | 8X1/2 | 4     | 1 | 0  | 096 | 612.25 |
| 867SV-574CSR <sup>1</sup> | 8X3/4 | 4     | 1 | 0  | 096 | 612.25 |

<sup>1</sup> Outlet sized with Adapter