

Schedule 40 Fittings Product
PVC White Saddles & Hot-Tap Saddles



Glue-On Saddles

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

Saddle



IPS O.D. x Socket

NSF-61

| | | | | | |
|----------------------|-----------|----|---|-----|--------|
| 463-288 | 2-1/2X3/4 | 10 | 0 | 040 | 30.55 |
| 463-333 ¹ | 3X1/2 | 10 | 0 | 040 | 33.47 |
| 463-335 ¹ | 3X1 | 10 | 0 | 040 | 33.47 |
| 463-336 ¹ | 3X1-1/4 | 10 | 0 | 040 | 33.47 |
| 463-337 | 3X1-1/2 | 10 | 0 | 040 | 30.55 |
| 463-338 ² | 3X2 | 10 | 0 | 040 | 33.47 |
| 463-415 ¹ | 4X1/2 | 10 | 0 | 040 | 44.67 |
| 463-416 ¹ | 4X3/4 | 10 | 0 | 040 | 54.95 |
| 463-417 ¹ | 4X1 | 10 | 0 | 040 | 44.67 |
| 463-418 ¹ | 4X1-1/4 | 10 | 0 | 040 | 44.67 |
| 463-419 | 4X1-1/2 | 10 | 0 | 040 | 40.81 |
| 463-420 ² | 4X2 | 10 | 0 | 040 | 44.67 |
| 463-485 ¹ | 5X1-1/2 | 6 | 0 | 040 | 55.79 |
| 463-486 | 5X2 | 6 | 0 | 040 | 50.94 |
| 463-523 ¹ | 6X1/2 | 5 | 0 | 040 | 67.01 |
| 463-525 ¹ | 6X1 | 10 | 0 | 040 | 67.01 |
| 463-526 ¹ | 6X1-1/4 | 5 | 0 | 040 | 67.01 |
| 463-527 | 6X1-1/2 | 5 | 0 | 040 | 61.24 |
| 463-528 ² | 6X2 | 5 | 0 | 040 | 67.01 |
| 463-530 ¹ | 6X3 | 5 | 0 | 040 | 95.65 |
| 463-532 | 6X4 | 5 | 0 | 040 | 77.05 |
| 463-573 ¹ | 8X1/2 | 5 | 0 | 040 | 99.94 |
| 463-575 ¹ | 8X1 | 5 | 0 | 040 | 99.94 |
| 463-576 ¹ | 8X1-1/4 | 5 | 0 | 040 | 99.94 |
| 463-577 | 8X1-1/2 | 5 | 0 | 040 | 91.25 |
| 463-578 ² | 8X2 | 5 | 0 | 040 | 99.94 |
| 463-580 ¹ | 8X3 | 5 | 0 | 040 | 115.88 |
| 463-582 | 8X4 | 5 | 0 | 040 | 97.83 |
| 463-624 | 10X4 | 5 | 0 | 041 | 112.17 |

¹ Outlet-sized with Bushing

² Outlet-sized with Coupling

Note: See following Installation Instructions

Saddle



IPS O.D. x Fipt

NSF-61

| | | | | | |
|---------|-----------|----|---|-----|-------|
| 464-288 | 2-1/2X3/4 | 10 | 0 | 040 | 30.55 |
| 464-337 | 3X1-1/2 | 10 | 0 | 040 | 30.55 |
| 464-419 | 4X1-1/2 | 10 | 0 | 040 | 40.81 |
| 464-486 | 5X2 | 6 | 0 | 040 | 50.94 |
| 464-527 | 6X1-1/2 | 5 | 0 | 040 | 61.21 |

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

Saddle (continued)

IPS O.D. x Fipt

| | | | | | |
|---------|---------|---|---|-----|--------|
| 464-532 | 6X4 | 5 | 0 | 040 | 77.05 |
| 464-577 | 8X1-1/2 | 5 | 0 | 040 | 91.25 |
| 464-582 | 8X4 | 5 | 0 | 040 | 97.83 |
| 464-624 | 10X4 | 5 | 0 | 041 | 112.17 |

Saddle Installation

Instructions:

When Assembling Spears® Saddles to PVC pipe, Spears® Manufacturing Company recommends Spears® PVC-19 Extra Heavy Body Solvent Cement and Spears® PRIMER-68 or PRIMER-70, or equivalent. Although good connections may be accomplished without saddle straps, Spears® Manufacturing Company recommends the use of clamp or strap device during the assembly step to ensure good compression between the pipe and fitting surfaces as the solvent cures. Solvent cemented saddles are non pressure rated. For additional information, contact Spears® Technical Service.

Snap-On Saddle



IPS O.D. x Socket

NSF-61

| | | | | | |
|---------|---------|----|-----|-----|------|
| 463-005 | 1/2 | 25 | 300 | 040 | 1.60 |
| 463-007 | 3/4 | 25 | 200 | 040 | 1.77 |
| 463-010 | 1 | 50 | 0 | 040 | 3.38 |
| 463-012 | 1-1/4 | 50 | 0 | 040 | 5.26 |
| 463-015 | 1-1/2 | 25 | 0 | 040 | 6.39 |
| 463-020 | 2 | 20 | 0 | 040 | 9.34 |
| 463-101 | 3/4X1/2 | 25 | 300 | 040 | 2.07 |
| 463-130 | 1X1/2 | 50 | 0 | 040 | 3.38 |

Note: See following installation instructions

Snap-On Saddle



IPS O.D. x Fipt

| | | | | | |
|---------|-----------|----|-----|-----|-------|
| 464-005 | 1/2 | 25 | 300 | 040 | 2.07 |
| 464-007 | 3/4 | 25 | 200 | 040 | 3.25 |
| 464-010 | 1 | 50 | 0 | 040 | 5.97 |
| 464-071 | 1/2X1/8 | 50 | 300 | 040 | 2.07 |
| 464-097 | 3/4X1/8 | 50 | 200 | 040 | 2.74 |
| 464-101 | 3/4X1/2 | 25 | 300 | 040 | 2.74 |
| 464-130 | 1X1/2 | 50 | 0 | 040 | 4.93 |
| 464-131 | 1X3/4 | 50 | 0 | 040 | 4.93 |
| 464-210 | 1-1/2X3/4 | 25 | 0 | 040 | 12.42 |



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|-------------|------|--------|----------|-----------|------|

Snap-On Saddle (continued)

IPS O.D. x Fipt

Snap-On Saddle Installation Instructions

- The surface to be joined must be wiped clean.
- Using an appropriate applicator, apply a coat of primer to the fitting and pipe.
- While the primer is still wet, apply a generous coat of medium bodied cement first to the pipe, then to the fitting and then to the pipe again, covering an area of the pipe slightly larger than the saddle.
- Without delay, push the saddle onto the pipe and rotate the fitting approximately 15° in each direction to evenly distribute the cement.
- Allow cement to cure.
- Drill fitting and pipe with the recommended size hole saw.
- Remove debris from the line.
- Follow all safe handling precautions.

Solvent cemented saddles are non pressure rated. For additional information, contact Spears® Technical Service.



Saddle

IPS O.D.x Socket Schedule 40

Non Pressure Rated

| | | | | | |
|----------|-------|---|----|-----|--------|
| 3763-528 | 6X2 | 1 | 10 | 390 | 37.72 |
| 3763-530 | 6X3 | 1 | 10 | 390 | 38.61 |
| 3763-532 | 6X4 | 1 | 8 | 390 | 40.16 |
| 3763-578 | 8X2 | 1 | 10 | 390 | 55.59 |
| 3763-580 | 8X3 | 1 | 10 | 390 | 56.14 |
| 3763-582 | 8X4 | 1 | 10 | 390 | 56.82 |
| 3763-585 | 8X6 | 1 | 10 | 390 | 58.43 |
| 3763-621 | 10X2 | 1 | 5 | 390 | 70.25 |
| 3763-623 | 10X3 | 1 | 10 | 390 | 71.23 |
| 3763-624 | 10X4 | 1 | 8 | 390 | 71.53 |
| 3763-626 | 10X6 | 1 | 5 | 390 | 83.71 |
| 3763-628 | 10X8 | 1 | 5 | 390 | 134.33 |
| 3763-661 | 12X2 | 1 | 5 | 390 | 83.08 |
| 3763-663 | 12X3 | 1 | 10 | 390 | 84.62 |
| 3763-664 | 12X4 | 1 | 10 | 390 | 86.43 |
| 3763-666 | 12X6 | 1 | 4 | 390 | 100.23 |
| 3763-668 | 12X8 | 1 | 5 | 390 | 159.79 |
| 3763-670 | 12X10 | 1 | 4 | 390 | 231.06 |
| 3763-691 | 14X2 | 1 | 10 | 390 | 106.48 |
| 3763-693 | 14X3 | 1 | 8 | 390 | 113.80 |
| 3763-694 | 14X4 | 1 | 5 | 390 | 121.56 |

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

Saddle (continued)

IPS O.D.x Socket Schedule 40

| | | | | | |
|----------|-------|---|----|-----|--------|
| 3763-696 | 14X6 | 1 | 8 | 390 | 124.00 |
| 3763-698 | 14X8 | 1 | 4 | 390 | 190.28 |
| 3763-700 | 14X10 | 1 | 3 | 390 | 244.78 |
| 3763-702 | 14X12 | 1 | 0 | 390 | 269.81 |
| 3763-751 | 16X2 | 1 | 10 | 390 | 113.33 |
| 3763-753 | 16X3 | 1 | 5 | 390 | 114.88 |
| 3763-754 | 16X4 | 1 | 10 | 390 | 125.05 |
| 3763-756 | 16X6 | 1 | 3 | 390 | 133.62 |
| 3763-758 | 16X8 | 1 | 3 | 390 | 198.60 |
| 3763-760 | 16X10 | 1 | 0 | 390 | 252.42 |
| 3763-762 | 16X12 | 1 | 0 | 390 | 279.74 |
| 3763-764 | 16X14 | 1 | 0 | 390 | 290.79 |
| 3763-781 | 18X2 | 1 | 10 | 390 | 166.13 |
| 3763-783 | 18X3 | 1 | 5 | 390 | 169.36 |
| 3763-784 | 18X4 | 1 | 5 | 390 | 171.95 |
| 3763-786 | 18X6 | 1 | 4 | 390 | 183.08 |
| 3763-788 | 18X8 | 1 | 0 | 390 | 267.15 |
| 3763-790 | 18X10 | 1 | 0 | 390 | 296.15 |
| 3763-792 | 18X12 | 1 | 0 | 390 | 304.33 |
| 3763-794 | 18X14 | 1 | 0 | 390 | 459.76 |
| 3763-796 | 18X16 | 1 | 0 | 390 | 600.19 |
| 3763-811 | 20X2 | 1 | 12 | 390 | 166.52 |
| 3763-813 | 20X3 | 1 | 5 | 390 | 168.80 |
| 3763-814 | 20X4 | 1 | 6 | 390 | 177.04 |
| 3763-816 | 20X6 | 1 | 0 | 390 | 184.91 |
| 3763-818 | 20X8 | 1 | 5 | 390 | 266.80 |
| 3763-820 | 20X10 | 1 | 0 | 390 | 296.16 |
| 3763-822 | 20X12 | 1 | 0 | 390 | 422.23 |
| 3763-824 | 20X14 | 1 | 0 | 390 | 460.71 |
| 3763-826 | 20X16 | 1 | 0 | 390 | 602.39 |
| 3763-828 | 20X18 | 1 | 0 | 390 | 682.69 |
| 3763-901 | 24X2 | 1 | 5 | 390 | 158.85 |
| 3763-903 | 24X3 | 1 | 5 | 390 | 175.58 |
| 3763-904 | 24X4 | 1 | 5 | 390 | 177.53 |
| 3763-906 | 24X6 | 1 | 5 | 390 | 188.34 |
| 3763-908 | 24X8 | 1 | 5 | 390 | 269.27 |
| 3763-910 | 24X10 | 1 | 0 | 390 | 299.54 |
| 3763-912 | 24X12 | 1 | 0 | 390 | 423.73 |
| 3763-914 | 24X14 | 1 | 0 | 390 | 474.49 |
| 3763-916 | 24X16 | 1 | 0 | 390 | 533.27 |
| 3763-918 | 24X18 | 1 | 0 | 390 | 718.67 |
| 3763-920 | 24X20 | 1 | 0 | 390 | 804.66 |

Stub Saddle

IPS O.D x Socket Schedule 40

Non Pressure Rated

| | | | | | |
|----------|-----|---|----|-----|-------|
| 3765-528 | 6X2 | 1 | 8 | 390 | 40.56 |
| 3765-530 | 6X3 | 1 | 4 | 390 | 41.52 |
| 3765-532 | 6X4 | 1 | 10 | 390 | 43.19 |
| 3765-578 | 8X2 | 1 | 10 | 390 | 59.78 |
| 3765-580 | 8X3 | 1 | 4 | 390 | 60.36 |
| 3765-582 | 8X4 | 1 | 8 | 390 | 61.09 |



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Stub Saddle (continued)

IPS O.D x Socket Schedule 40

| | | | | | |
|----------|-------|---|----|-----|--------|
| 3765-585 | 8X6 | 1 | 4 | 390 | 62.83 |
| 3765-621 | 10X2 | 1 | 5 | 390 | 75.53 |
| 3765-623 | 10X3 | 1 | 5 | 390 | 76.60 |
| 3765-624 | 10X4 | 1 | 4 | 390 | 97.07 |
| 3765-626 | 10X6 | 1 | 2 | 390 | 90.01 |
| 3765-628 | 10X8 | 1 | 2 | 390 | 144.43 |
| 3765-661 | 12X2 | 1 | 6 | 390 | 89.33 |
| 3765-663 | 12X3 | 1 | 5 | 390 | 90.99 |
| 3765-664 | 12X4 | 1 | 2 | 390 | 92.93 |
| 3765-666 | 12X6 | 1 | 2 | 390 | 107.71 |
| 3765-668 | 12X8 | 1 | 2 | 390 | 171.82 |
| 3765-670 | 12X10 | 1 | 2 | 390 | 248.45 |
| 3765-691 | 14X2 | 1 | 10 | 390 | 114.49 |
| 3765-693 | 14X3 | 1 | 2 | 390 | 115.79 |
| 3765-694 | 14X4 | 1 | 5 | 390 | 117.24 |
| 3765-696 | 14X6 | 1 | 3 | 390 | 133.34 |
| 3765-698 | 14X8 | 1 | 0 | 390 | 203.27 |
| 3765-700 | 14X10 | 1 | 0 | 390 | 263.20 |
| 3765-702 | 14X12 | 1 | 0 | 390 | 290.13 |
| 3765-751 | 16X2 | 1 | 4 | 390 | 121.85 |
| 3765-753 | 16X3 | 1 | 5 | 390 | 123.53 |
| 3765-754 | 16X4 | 1 | 5 | 390 | 125.40 |
| 3765-756 | 16X6 | 1 | 2 | 390 | 143.66 |
| 3765-758 | 16X8 | 1 | 0 | 390 | 213.55 |
| 3765-760 | 16X10 | 1 | 0 | 390 | 271.42 |
| 3765-762 | 16X12 | 1 | 0 | 390 | 300.79 |
| 3765-764 | 16X14 | 1 | 0 | 390 | 312.67 |
| 3765-781 | 18X2 | 1 | 4 | 390 | 178.61 |
| 3765-783 | 18X3 | 1 | 10 | 390 | 140.47 |
| 3765-784 | 18X4 | 1 | 10 | 390 | 184.88 |
| 3765-786 | 18X6 | 1 | 2 | 390 | 196.86 |
| 3765-788 | 18X8 | 1 | 0 | 390 | 287.24 |
| 3765-790 | 18X10 | 1 | 0 | 390 | 318.43 |
| 3765-792 | 18X12 | 1 | 0 | 390 | 327.22 |
| 3765-794 | 18X14 | 1 | 0 | 390 | 494.35 |
| 3765-796 | 18X16 | 1 | 0 | 390 | 644.82 |
| 3765-811 | 20X2 | 1 | 0 | 390 | 179.04 |
| 3765-813 | 20X3 | 1 | 2 | 390 | 181.51 |
| 3765-814 | 20X4 | 1 | 2 | 390 | 190.37 |
| 3765-816 | 20X6 | 1 | 0 | 390 | 198.83 |
| 3765-818 | 20X8 | 1 | 0 | 390 | 286.88 |
| 3765-820 | 20X10 | 1 | 0 | 390 | 318.44 |
| 3765-822 | 20X12 | 1 | 0 | 390 | 454.03 |
| 3765-824 | 20X14 | 1 | 0 | 390 | 495.39 |
| 3765-826 | 20X16 | 1 | 0 | 390 | 647.73 |
| 3765-828 | 20X18 | 1 | 0 | 390 | 734.08 |
| 3765-901 | 24X2 | 1 | 4 | 390 | 170.79 |
| 3765-903 | 24X3 | 1 | 2 | 390 | 188.78 |
| 3765-904 | 24X4 | 1 | 4 | 390 | 190.89 |
| 3765-906 | 24X6 | 1 | 3 | 390 | 202.52 |
| 3765-908 | 24X8 | 1 | 0 | 390 | 289.54 |

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

Stub Saddle (continued)

IPS O.D x Socket Schedule 40

| | | | | | |
|----------|-------|---|---|-----|--------|
| 3765-910 | 24X10 | 1 | 0 | 390 | 322.06 |
| 3765-912 | 24X12 | 1 | 0 | 390 | 455.61 |
| 3765-914 | 24X14 | 1 | 0 | 390 | 510.22 |
| 3765-916 | 24X16 | 1 | 0 | 390 | 573.42 |
| 3765-918 | 24X18 | 1 | 0 | 390 | 772.75 |
| 3765-920 | 24X20 | 1 | 0 | 390 | 865.23 |