



FlameGuard® Product

FlameGuard® CPVC Fire Sprinkler Pipe, Fittings, Valves & Solvent Cement

# FlameGuard® CPVC Fire Sprinkler Piping Products



## PRODUCT

Contact Spears® for any Information not found.

FlameGuard® Product  
**FlameGuard® Overview**



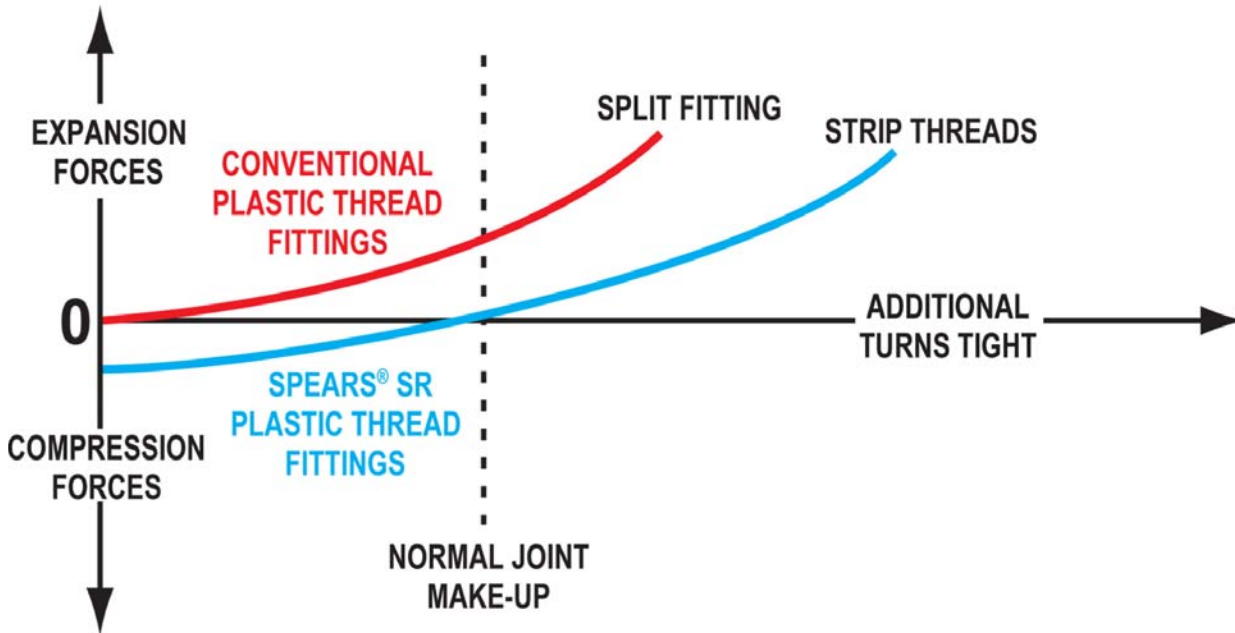
**SPEARS® Patented SR Design Sprinkler Head Adapters**



SPEARS® Patented Special Reinforced (SR) plastic female thread design is one of the most significant advancements in the use of CPVC Fire Sprinkler System threaded fittings. Not just an added ring, this unique precompression design compensates for expansion forces generated from tapered pipe thread joint make-up. Radial stress is no longer a problem in normal installations and easily managed in severe over-tightening situations.

**Contains and Compensates for Radial Stress...**

Radial stress, generated by tightening of tapered pipe threads, exerts tremendous expansion force on female plastic thread fittings. When subjected to over-tightening - even accidentally - these forces can literally split the fitting. Spears® patented SR Adapter design not only alleviates this problem by containing expansion forces with its special reinforced collar, but additionally compensates for expansion stress through thermoplastic material compression. Stresses are equalized at normal joint make-up. The following graph illustrates this effect in a comparison of conventional plastic female thread fittings with Spears® SR adapters when taken to failure.



*Another Quality SPEARS® Product Designed for Performance, Customer Satisfaction and Service.*



**FlameGuard® CPVC Fire Sprinkler Piping Products**

**FlameGuard® CPVC Fire Sprinkler Piping Products**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Pipe - FlameGuard® CPVC Fire Sprinkler Plain End**

**SDR 13.5 10' Lengths**



Price Per Foot

CP-007-10	3/4	260	0	071	2.04
CP-010-10	1	170	0	071	3.15
CP-012-10	1-1/4	90	0	071	4.93
CP-015-10	1-1/2	70	0	071	6.81
CP-020-10	2	50	0	071	10.18
CP-025-10	2-1/2	40	0	071	15.54
CP-030-10	3	30	0	071	23.61

**Pipe - FlameGuard® CPVC Fire Sprinkler Plain End**

**SDR 13.5, 15' Lengths**



Price Per Foot

CP-007	3/4	390	0	071	2.04
CP-010	1	255	0	071	3.15
CP-012	1-1/4	135	0	071	4.93
CP-015	1-1/2	105	0	071	6.81
CP-020	2	75	0	071	10.18
CP-025	2-1/2	60	0	071	15.54
CP-030	3	45	0	071	23.61

**Tee**

**Socket x Socket x Socket**



4201-007	3/4	20	220	070	4.18
4201-010	1	15	120	070	8.46
4201-012	1-1/4	10	0	070	12.64
4201-015	1-1/2	10	0	070	18.60
4201-020	2	10	0	070	27.46
4201-025	2-1/2	10	0	070	44.74
4201-030	3	5	0	070	70.11

**GripLoc™ Tee**

**WARNING: DO NOT INSERT FINGERS  
EPDM Gasket**



Uses No Solvent Cement - NSF® Certified Lead Free  
175 psi (1.21 Mpa) @ 150° F (66°C)

GL4201-010	1	1	15	134	44.95
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Reducing Tee**

**Socket x Socket x Socket**



4201-102	3/4X1	20	0	070	7.15
4201-125	1X3/4X3/4	15	150	070	7.15
4201-126	1X3/4X1	15	0	070	7.15
4201-131	1X3/4	20	0	070	7.15
4201-157	1-1/4X1X3/4	15	0	070	13.19
4201-158	1-1/4X1X1	15	0	070	13.19
4201-159	1-1/4X1X1-1/4	15	0	070	13.19
4201-167	1-1/4X3/4	15	0	070	13.19
4201-168	1-1/4X1	15	0	070	13.19
4201-169	1-1/4X1-1/2	10	0	070	15.93
4201-201	1-1/2X1-1/4X3/4	10	0	070	15.93
4201-202	1-1/2X1-1/4X1	10	0	070	15.93
4201-210	1-1/2X3/4	15	0	070	15.93
4201-211	1-1/2X1	10	0	070	15.93
4201-212	1-1/2X1-1/4	10	0	070	15.93
4201-213	1-1/2X2	10	0	070	25.27
4201-248	2X3/4	10	0	070	25.27
4201-249	2X1	10	0	070	25.27
4201-250	2X1-1/4	10	0	070	25.27
4201-251	2X1-1/2	10	0	070	25.27
4201-289	2-1/2X1	10	0	070	34.75
4201-290	2-1/2X1-1/4	10	0	070	34.75
4201-291	2-1/2X1-1/2	10	0	070	34.75
4201-292	2-1/2X2	10	0	070	34.75
4201-335	3X1	5	0	070	40.11
4201-336 <sup>1</sup>	3X1-1/4	5	0	070	40.11
4201-337	3X1-1/2	5	0	070	40.11
4201-338	3X2	5	0	070	40.11
4201-339	3X2-1/2	6	0	070	40.11

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

**GripLoc™ Extension Tee**

**Socket x Socket x GripLoc™  
WARNING: DO NOT INSERT FINGERS  
EPDM Gasket**



Uses No Solvent Cement - NSF® Certified Lead Free  
175 psi (1.21 Mpa) @ 150° F (66°C)

GLS4201-010	1	1	15	134	23.68
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**SofTorque™ SR Sprinkler Head Tee - Gasket  
Sealed Special Reinforced Plastic Thread Style**

**Socket x SR Fipt - Stainless Steel Collar With  
Elastomer Seal - Use NO Thread Sealant**



NSF® Certified Lead Free

4202-101GSR	3/4X1/2	50	0	076	15.48
4202-124GSR	1X3/4X1/2	50	0	076	16.72
4202-130GSR	1X1/2	20	0	076	16.72

**FlameGuard® CPVC Fire Sprinkler Piping Products**



**FlameGuard® CPVC Fire Sprinkler Piping Products**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**TorqueSafe™ Sprinkler Head Tee - Gasket Sealed Brass Thread Insert Style**

**Socket x Socket x Gasket Fipt With Elastomer Seal - Use NO Thread Sealant**



4202-101 G	3/4X1/2	50	0	076	15.48
4202-124 G	1X3/4X1/2	50	0	076	16.72
4202-130 G	1X1/2	50	0	076	16.72
4202-131 G	1X3/4	50	0	076	18.11
4202-166 G	1-1/4X1/2	15	0	076	27.87
4202-209 G	1-1/2X1/2	10	0	076	36.72
4202-247 G	2X1/2	10	0	076	51.78

FIPT With Elastomer Seal - Use NO Thread Sealant.

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Sprinkler Head Tee - Brass Thread Insert Style**

**Socket x Socket x Fipt**



4202-101	3/4X1/2	50	0	076	15.48
4202-124	1X3/4X1/2	50	0	076	16.72
4202-130	1X1/2	50	0	076	16.72
4202-010	1	10	40	076	42.99
4202-156	1-1/4X1X1/2	15	0	076	27.87
4202-166	1-1/4X1/2	15	0	076	27.87
4202-199	1-1/2X1-1/4X1/2	10	0	076	36.72
4202-209	1-1/2X1/2	10	0	076	36.72
4202-237	2X1-1/2X1/2	10	0	076	51.78
4202-247	2X1/2	10	0	076	51.78

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Sprinkler Head Tee - Special Reinforced Plastic Thread Style**

**Socket x Socket x SR Fipt - Stainless Steel Collar**



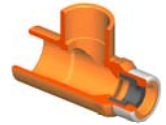
NSF® Certified Lead-Free

4202-010SR	1	15	0	076	22.84
4202-101SR	3/4X1/2	50	0	076	8.24
4202-124SR	1X3/4X1/2	50	0	076	8.91
4202-130SR	1X1/2	50	0	076	8.91
4202-131SR	1X3/4	15	0	076	18.11
4202-156SR	1-1/4X1X1/2	15	0	076	14.84
4202-166SR	1-1/4X1/2	15	0	076	14.84
4202-168SR	1-1/4X1	15	0	076	31.89
4202-199SR	1-1/2X1-1/4X1/2	10	0	076	19.53
4202-209SR	1-1/2X1/2	25	0	076	19.53
4202-211SR	1-1/2X1-1/2X1	10	0	076	19.53
4202-237SR	2X1-1/2X1/2	10	0	076	27.56
4202-247SR	2X1/2	10	0	076	27.56
4202-287SR	2-1/2X1/2	10	0	076	37.77

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**SofTorque™ SR Sprinkler Head Tee - Gasket Sealed Special Reinforced Plastic Thread Style**

**Socket x SR Fipt x Socket - Stainless Steel Collar With Elastomer Seal - Use NO Thread Sealant**



NSF® Certified Lead Free

4203-122GSR	1X1/2X1	50	0	076	16.72
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**TorqueSafe™ Sprinkler Head Tee - Gasket Sealed Brass Thread Insert Style**

**Socket x Gasket Fipt x Socket With Elastomer Seal - Use NO Thread Sealant**



4203-122 G	1X1/2X1	50	0	076	27.46
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FIPT With Elastomer Seal - Use NO Thread Sealant

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Sprinkler Head Tee - Brass Thread Insert Style**

**Socket x Fipt x Socket**



4203-122	1X1/2X1	50	0	076	27.46
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**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Sprinkler Head Tee - Special Reinforced Plastic Thread Style**

**Socket x SR Fipt x Socket - Stainless Steel Collar**



NSF® Certified Lead-Free

4203-122SR	1X1/2X1	50	0	076	9.57
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**Street Tee**

**Spigot x Socket x Socket**



4244-007	3/4	15	105	070	7.44
4244-010	1	15	0	070	9.94
4244-012	1-1/4	10	0	070	18.05
4244-015	1-1/2	10	0	070	21.85
4244-020	2	10	0	070	32.29

**90° Ell**

**Socket x Socket**



4206-007	3/4	30	300	070	3.08
4206-010	1	20	200	070	6.84
4206-012	1-1/4	10	100	070	8.74
4206-015	1-1/2	10	0	070	12.20
4206-020	2	25	0	070	15.08
4206-025	2-1/2	5	0	070	29.12
4206-030	3	5	0	070	39.71



FlameGuard® Product

## FlameGuard® CPVC Fire Sprinkler Piping Products

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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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#### GripLoc™ 90° EII

**WARNING: DO NOT INSERT FINGERS**  
EPDM Gasket

Uses No Solvent Cement - NSF® Certified Lead Free  
175 psi (1.21 Mpa) @ 150° F (66°C)

GL4206-010	1	1	20	134	28.63
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#### 90° Reducing EII

Socket x Socket

4206-131	1X3/4	20	240	070	6.06
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#### SofTorque™ SR 90° Sprinkler Head Elbow - Gasket Sealed Special Reinforced Plastic Thread Style

Socket x SR Fipt - Stainless Steel Collar With Elastomer Seal - Use NO Thread Sealant

NSF® Certified Lead-Free

4207-101GSR	3/4X1/2	20	140	076	5.43
4207-130GSR	1X1/2	20	80	076	7.66
4207-166GSR	1-1/4X1/2	15	60	076	9.73



#### TorqueSafe™ 90° Sprinkler Head Elbow - Gasket Sealed Brass Thread Insert Style

Socket x Gasket Fipt With Elastomer Seal - Use NO Thread Sealant

4207-101 G	3/4X1/2	20	120	076	10.23
4207-130 G	1X1/2	15	90	076	14.38
4207-166 G	1-1/4X1/2	10	60	076	20.02

FIPT With Elastomer Seal - Use NO Thread Sealant.

**Not intended to convey or dispense water for human consumption through drinking or cooking**

#### Sprinkler Head 90° EII - Brass Thread Insert Style

Socket x Fipt

4207-101	3/4X1/2	20	120	076	10.23
4207-130	1X1/2	15	90	076	14.38
4207-131	1X3/4	25	0	076	17.40
4207-166	1-1/4X1/2	10	60	076	20.02

**Not intended to convey or dispense water for human consumption through drinking or cooking**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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#### Sprinkler Head 90° EII - Special Reinforced Plastic Thread Style

Socket x SR Fipt - Stainless Steel Collar

NSF® Certified Lead-Free

4207-101SR	3/4X1/2	20	180	076	5.43
4207-130SR	1X1/2	10	150	076	7.66
4207-131SR	1X3/4	50	0	076	9.26
4207-166SR	1-1/4X1/2	25	0	076	9.73



#### 90° Street EII

Spigot x Socket

4209-007	3/4	50	0	070	6.68
4209-010	1	50	0	070	9.87
4209-012	1-1/4	25	0	070	16.25
4209-015	1-1/2	10	0	070	19.79
4209-020	2	25	0	070	29.14

#### Side Outlet EII

Socket x Socket x Socket

4213-007	3/4	50	0	070	10.02
4213-010	1	25	0	070	13.66



#### 22-1/2° EII

Socket x Socket

4216-007	3/4	20	360	070	4.99
4216-010	1	20	240	070	6.45
4216-012	1-1/4	20	0	070	8.73
4216-015	1-1/2	20	0	070	11.99
4216-020	2	20	0	070	14.84
4216-025	2-1/2	5	0	070	30.48
4216-030	3	5	0	070	38.64



#### 22-1/2° Street EII

Spigot x Socket

4242-007	3/4	50	0	070	5.24
4242-010	1	50	0	070	6.75
4242-012	1-1/4	20	0	070	9.18
4242-015	1-1/2	25	0	070	12.60
4242-020	2	20	0	070	15.60
4242-025	2-1/2	5	0	070	21.87
4242-030	3	5	0	070	31.33

FlameGuard® Product  
**FlameGuard® CPVC Fire Sprinkler Piping Products**



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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**45° Ell**

**Socket x Socket**

4217-007	3/4	20	360	070	4.18
4217-010	1	15	240	070	4.96
4217-012	1-1/4	10	120	070	7.26
4217-015	1-1/2	10	0	070	10.00
4217-020	2	10	0	070	12.58
4217-025	2-1/2	5	0	070	22.41
4217-030	3	5	0	070	32.41

**45° Street Ell**

**Spigot x Socket**

4227-010	1	50	0	070	4.96
4227-012	1-1/4	25	0	070	7.26
4227-015	1-1/2	25	0	070	8.99
4227-020	2	20	0	070	12.58

**Cross**

**Socket x Socket x Socket x Socket**



4220-007	3/4	20	0	070	6.59
4220-010	1	15	0	070	8.23
4220-012	1-1/4	10	0	070	11.46
4220-015	1-1/2	10	0	070	15.65
4220-020	2	8	0	070	25.49
4220-025	2-1/2	5	0	070	56.03
4220-030	3	5	0	070	82.18

**Reducing Cross**

**Socket x Socket x Socket x Socket**

4220-131	1X3/4	20	0	070	8.89
4220-167	1-1/4X3/4	25	0	070	13.73
4220-210	1-1/2X3/4	15	0	070	19.16
4220-248	2X3/4	10	0	070	25.14
4220-289	2-1/2X1	15	0	070	35.44

**Coupling**

**Socket x Socket**

4229-007	3/4	25	500	070	3.00
4229-010	1	25	250	070	3.84
4229-012	1-1/4	10	160	070	5.77

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Coupling (continued)**

**Socket x Socket**

4229-015	1-1/2	10	100	070	8.23
4229-020	2	20	0	070	11.09
4229-025	2-1/2	10	0	070	16.89
4229-030	3	5	0	070	21.98

**Reducer Coupling**

**Socket x Socket**

4229-131	1X3/4	15	270	070	3.84
4229-167	1-1/4X3/4	25	0	070	5.97
4229-168	1-1/4X1	10	140	070	5.77
4229-210	1-1/2X3/4	25	0	070	8.89
4229-211	1-1/2X1	10	70	070	8.64
4229-212	1-1/2X1-1/4	10	120	070	8.23
4229-248	2X3/4	10	80	070	11.59
4229-249	2X1	25	0	070	11.59
4229-250	2X1-1/4	10	60	070	11.29
4229-251	2X1-1/2	10	100	070	11.09
4229-291	2-1/2X1-1/2	10	0	070	17.07
4229-292	2-1/2X2	10	0	070	17.51
4229-337	3X1-1/2	5	0	070	44.12
4229-339	3X2-1/2	10	0	070	51.98

**GripLoc™ Coupling**

**WARNING: DO NOT INSERT FINGERS  
 EPDM Gasket**



Uses No Solvent Cement - NSF® Certified Lead Free  
 175 psi (1.21 Mpa) @ 150° F (66°C)

GL4229-007	3/4	1	36	134	25.00
GL4229-010	1	1	20	134	26.84
GL4229-020	2	1	10	134	28.53

**Grooved Coupling Adapter**

**Groove x Socket**

4233-012	1-1/4	10	40	076	115.49
4233-015	1-1/2	10	40	076	122.41
4233-020	2	8	32	076	141.77
4233-025	2-1/2	5	0	076	181.85
4233-030	3	5	0	076	202.16

**Not intended to convey or dispense water for human consumption through drinking or cooking**



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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**QuickTorque™ SR Female Sprinkler Head Adapter - Gasket Sealed Special Reinforced Metal Thread Style**

**Socket x SR Fipt - Stainless Steel Collar With Elastomer Seal - Use NO Thread Sealant**

NSF® Certified Lead Free

4235-101GMR	3/4X1/2	50	0	076	10.89
4235-130GMR	1X1/2	50	0	076	12.11

**SofTorque™ SR Female Sprinkler Head Adapter - Gasket Sealed Special Reinforced Plastic Thread Style**

**Socket x SR Fipt - Stainless Steel Collar With Elastomer Seal - Use NO Thread Sealant**

NSF® Certified Lead-Free

4235-101GSR	3/4X1/2	50	0	076	10.89
4235-130GSR	1X1/2	50	0	076	11.60

**TorqueSafe™ Female Sprinkler Head Adapter - Gasket Sealed Brass Thread Insert Style**

**Socket x Gasket Fipt With Elastomer Seal - Use NO Thread Sealant**

4235-101 G	3/4X1/2	50	0	076	13.31
4235-130GS	1X1/2	50	0	076	14.12
4235-131 G	1X3/4	50	0	076	20.29

FIPT With Elastomer Seal - Use NO Thread Sealant.

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Female Adapter - Brass Thread Insert Style**

**Socket x Fipt**

4235-007	3/4	15	90	076	20.41
4235-010	1	15	90	076	35.82
4235-012	1-1/4	15	60	076	58.40
4235-015	1-1/2	10	40	076	77.91
4235-020	2	8	32	076	97.64

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Female Sprinkler Head Adapter - Brass Thread Insert Style**

**Socket x Fipt**

4235-101	3/4X1/2	50	0	076	12.35
4235-130	1X1/2	50	0	076	13.05
4235-131	1X3/4	50	0	076	18.81

**Not intended to convey or dispense water for human consumption through drinking or cooking**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Female Sprinkler Head Adapter - Special Reinforced Plastic Thread Style**

**Socket x SR Fipt - Stainless Steel Collar**

NSF® Certified Lead-Free

4235-101SR	3/4X1/2	50	200	076	5.92
4235-130SR	1X1/2	50	0	076	6.33
4235-131SR	1X3/4	50	0	076	10.02



**Female Sprinkler Head Adapter - Special Reinforced Plastic Thread Style with Socket Body Wrench Flats**

**Socket x SR Fipt - Stainless Steel Collar**

NSF® Certified Lead-Free

W4235-101SR	3/4X1/2	50	0	076	6.75
W4235-130SR	1X1/2	50	0	076	7.22



**Female Sprinkler Head Adapter - Brass Thread Insert Style with Long Body**

**Socket x Fipt**

L4235-130	1X1/2	50	0	076	16.87
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**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Female Sprinkler Head Adapter - Brass Thread Insert Style with Positioning Ring**

**Socket x Fipt**

R4235-101	3/4X1/2	50	0	076	11.16
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**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Female Sprinkler Head Adapter - Special Reinforced Plastic Thread Style with Positioning Ring**

**Socket x SR Fipt - Stainless Steel Collar**

R4235-101SR	3/4X1/2	25	300	076	6.68
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**Female Adapter - Special Reinforced Plastic Thread Style**

**Socket x SR Fipt - Stainless Steel Collar**

NSF® Certified Lead-Free

4235-007SR	3/4	25	300	076	9.68
4235-010SR	1	25	200	076	17.03
4235-012SR	1-1/4	10	60	076	27.73



**Transition Male Adapter with Brass Thread**

**Mipt x Socket**

NSF® Certified Lead-Free

4236-007	3/4	40	160	076	45.94
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FlameGuard® Product  
**FlameGuard® CPVC Fire Sprinkler Piping Products**



**FlameGuard® CPVC Fire Sprinkler Piping Products**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Transition Male Adapter with Brass Thread (continued)**

**Mipt x Socket**

4236-010	1	10	60	076	70.23
4236-012	1-1/4	10	40	076	83.99
4236-015	1-1/2	10	40	076	152.43
4236-020	2	8	32	076	202.84

**TorqueSafe™ Female Spigot Sprinkler Head Adapters - Gasket Sealed Brass Thread Insert Style**

**Spigot x Gasket Fipt With Elastomer Seal - Use NO Thread Sealant**

4238-101 G	3/4X1/2	50	200	076	11.16
4238-130 G	1X1/2	50	0	076	11.91

FIPT With Elastomer Seal - Use NO Thread Sealant.

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**SofTorque™ Reducer Bushing - Gasket Sealed Plastic Thread Style**

**Spigot x Fipt - With Elastomer Seal - Use NO Thread Sealant**

4238-130GSR	1X1/2	50	300	076	13.45
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**TorqueSafe™ Bushing - Gasket Sealed Brass Thread Insert Style**

**Spigot x Gasket Fipt With Elastomer Seal - Use NO Thread Sealant**

4238-130BR G	1X1/2	50	200	076	15.41
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FIPT With Elastomer Seal - Use NO Thread Sealant.

**Not intended to convey or dispense water for human consumption through drinking or cooking**



**Bushing - with Brass Thread Insert**

**Spigot x Fipt**

4238-130BR	1X1/2	50	200	076	15.41
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**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Spigot Female Sprinkler Head Adapters - Brass Thread Insert Style**

**Spigot x Fipt**

4238-101	3/4X1/2	50	200	076	11.16
4238-130	1X1/2	50	0	076	11.91

**Not intended to convey or dispense water for human consumption through drinking or cooking**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**SofTorque™ Spigot Female Adapter - Gasket Sealed Special Reinforced Plastic Thread Style**

**Spigot x SR Fipt - Stainless Steel Collar With Elastomer Seal - Use NO Thread Sealant**

NSF® Certified Lead Free

4278-101GSR	3/4X1/2	50	0	076	10.17
4278-130GSR	1X1/2	50	0	076	18.11

**Spigot Female Adapter - Brass Thread Insert Style**

**Spigot x Fipt**

4278-007	3/4	25	150	076	19.09
4278-010	1	15	90	076	34.01

**Not intended to convey or dispense water for human consumption through drinking or cooking**

**Spigot Female Adapter - Special Reinforced Plastic Thread Style**

**Spigot x SR Fipt - Stainless Steel Collar**

NSF® Certified Lead-Free

4278-007SR	3/4	25	300	076	10.17
4278-010SR	1	50	0	076	18.11

**Replacement Gaskets for all TorqueSafe™ Gasket Sealed Head Adapters**

**Pack of 25 EPDM Gaskets**

For Use in 1/2" or 3/4" Gasket Sealed Threads

RGSK-005	1/2	1	100	299	11.77
RGSK-007	3/4	1	100	299	16.44

**Spigot Female Sprinkler Head Adapters - Special Reinforced Plastic Thread Style**

**Spigot x SR Fipt - Stainless Steel Collar**

NSF® Certified Lead-Free

4238-101SR	3/4X1/2	50	400	076	5.92
4238-130SR	1X1/2	50	0	076	6.41

Part Number	Size	L - Max	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Adjustable Sprinkler Head Adapters - Special Reinforced Plastic Thread Style**

**Socket x SR Fipt - Stainless Steel Collar TRAVEL = 1-9/16"**

NSF® Certified Lead-Free

42001SR	3/4X1/2	8-11/32	12	0	076	15.11
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**FlameGuard® CPVC Fire Sprinkler Piping Products**

**FlameGuard® CPVC Fire Sprinkler Piping Products**

Part Number	Size	L - Max	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Adjustable Sprinkler Head Adapters - Special Reinforced Plastic Thread Style (continued)**

**Socket x SR Fipt - Stainless Steel Collar TRAVEL = 1-9/16"**

42011SR	1X1/2	8-7/16	12	0	076	15.11
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L-Max = Maximum Adjustable Length

**Adjustable Sprinkler Head Adapters - Special Reinforced Plastic Thread Style**

**Spigot x SR Fipt - Stainless Steel Collar TRAVEL = 1-5/8"**

NSF® Certified Lead-Free

42004SR	3/4X1/2	8-11/32	12	0	076	15.11
42014SR	1X1/2	8-3/8	12	0	076	15.11

L-Max = Maximum Adjustable Length

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Reducer Bushing - Flush Style**

**Spigot x Socket**

4237-131	1X3/4	50	700	070	2.33
4237-167	1-1/4X3/4	25	200	070	3.66
4237-168	1-1/4X1	25	350	070	3.66
4237-210	1-1/2X3/4	25	125	070	4.12
4237-211	1-1/2X1	25	150	070	4.12
4237-212	1-1/2X1-1/4	25	300	070	4.12
4237-248	2X3/4	10	150	070	6.04
4237-249	2X1	10	160	070	6.04
4237-250	2X1-1/4	10	160	070	6.04
4237-251	2X1-1/2	10	160	070	6.04
4237-290	2-1/2X1-1/4	10	40	070	10.46
4237-291	2-1/2X1-1/2	10	40	070	10.46
4237-292	2-1/2X2	15	0	070	10.46
4237-338	3X2	10	0	070	15.65
4237-339	3X2-1/2	10	0	070	15.65

**Transition Bushing**

**IPS Spigot x CTS Socket**

4240-101	3/4X1/2	50	300	035	10.54
4240-130	1X1/2	50	300	035	8.29

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Cap**

**Socket**

4247-007	3/4	25	400	070	1.81
4247-010	1	25	450	070	2.62
4247-012	1-1/4	10	60	070	4.12
4247-015	1-1/2	10	160	070	5.73
4247-020	2	10	60	070	8.72
4247-025	2-1/2	5	40	070	12.36
4247-030	3	5	0	070	20.22

**GripLoc™ Cap**

**WARNING: DO NOT INSERT FINGERS EPDM Gasket**

Uses No Solvent Cement - NSF® Certified Lead Free  
175 psi (1.21 Mpa) @ 150° F (66°C)

GL4247-007	3/4	1	25	134	22.27
GL4247-010	1	1	50	134	23.91

**Test Plug - O-ring Sealed**

**Mipt - For Pressure Testing Only. NOT for use with TorqueSafe™ or Z4235 Series Adapters**

FTP-005	1/2	50	400	079	1.87
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DO NOT use with Tape or Paste thread sealants

**Test Plug Replacement O-ring**

**Buna-N, For O-ring Sealed Test Plug Only**

Pack of 100

BPB-116	116	1	10	891	3.94
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For Use With FTP-005 Test Plug

**Test Plug for TorqueSafe™ & SofTorque™ Gasket Sealed Head Adapters**

**Mipt - For Pressure Testing Only. Use ONLY with Gasket Sealed Adapters**

FTP-005GS	1/2	50	400	079	1.87
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**Test Plug - White PVC**

**Mipt - For Pressure Testing Only**

4250-005	1/2	50	400	070	1.97
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Requires use of a thread sealant

FlameGuard® Product  
**FlameGuard® CPVC Fire Sprinkler Piping Products**



**FlameGuard® CPVC Fire Sprinkler Piping Products**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Flange - One Piece**

**Socket - 4 Bolt Holes - 175 psi (1.21 Mpa) @ 150° F (66°C)**

4251-007	3/4	25	0	070	6.48
4251-010	1	15	0	070	8.61
4251-012	1-1/4	15	0	070	11.09
4251-015	1-1/2	15	0	070	12.85
4251-020	2	10	0	070	19.65
4251-025	2-1/2	10	0	070	33.25

**Blind Flange**

**4 Bolt Holes - 175 psi (1.21 Mpa) @ 150° F (66°C)**

4253-007	3/4	25	0	070	6.48
4253-010	1	15	0	070	9.22
4253-012	1-1/4	15	0	070	11.78
4253-015	1-1/2	15	0	070	13.23
4253-020	2	10	0	070	21.67
4253-025	2-1/2	10	0	070	34.84
4253-030	3	10	0	070	38.26

**Flange - Van Stone Style**

**Socket - 4 Bolt Holes - 175 psi (1.21 Mpa) @ 150° F (66°C)**

4254-030	3	10	0	070	40.86
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**Flange - Van Stone Style**

**Spigot - 4 Bolt Holes - 175 psi (1.21 Mpa) @ 150° F (66°C)**

4256-007	3/4	25	0	070	6.68
4256-010	1	15	0	070	9.43
4256-012	1-1/4	15	0	070	12.06
4256-015	1-1/2	15	0	070	13.54
4256-020	2	10	0	070	22.08
4256-025	2-1/2	10	0	070	35.32
4256-030	3	10	0	070	41.21

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Union**

**Socket x Socket**

175 psi (1.21 Mpa) @ 150° F (66°C)

4257-007	3/4	10	80	070	8.36
4257-010	1	10	40	070	15.15
4257-012	1-1/4	5	20	070	19.83
4257-015	1-1/2	5	0	070	23.51
4257-020	2	5	0	070	38.62

**Transition Union - Metal Thread Insert Style**

**Socket x Fipt**

175 psi (1.21 Mpa) @ 150° F (66°C)

4259-010BR	1	10	0	076	52.64
4259-012BR	1-1/4	5	20	076	77.19
4259-015BR	1-1/2	5	0	076	109.68
4259-020BR	2	5	0	076	161.75

**Not intended to convey or dispense water for human consumption through drinking or cooking**

Part Number	Size	Travel - T	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Short Repair Couplings**

**Spigot x Socket**

175 psi (1.21 Mpa) @ 150° F (66°C)

SH118-07CO	3/4	2-3/16	30	0	025	15.02
SH118-10CO	1	2-3/16	35	0	025	24.36

**Unit Must Be Thrust Blocked  
T = Repair Coupling Travel**

**GripLoc™ Repair Coupling**

**WARNING: DO NOT INSERT FINGERS  
EPDM Gasket**

Uses No Solvent Cement - NSF® Certified Lead Free

175 psi (1.21 Mpa) @ 150° F (66°C)

SG118-07CO	3/4	2-15/16	1	25	134	41.84
SG118-10CO	1	2-15/16	1	25	134	47.37



## FlameGuard® CPVC Fire Sprinkler Piping Products

### FlameGuard® CPVC Fire Sprinkler Piping Products

Part Number	Size	Travel - T	Std Pk	Mstr Ctn	Prod Code	MSRP
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#### GripLoc™ Repair Coupling (continued)

**WARNING: DO NOT INSERT FINGERS**

#### EPDM Gasket

Unit Must Be Thrust Blocked  
T = Repair Coupling Travel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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#### Blue 75™ Thread Sealant

SB75-005	1/4 Pint	24	0	895	11.59
SB75-010	1/2 Pint	24	0	895	18.46
SB75-020	Pint	12	0	895	29.85
SB75-030	Quart	12	0	895	53.64

#### FS-5 One-Step Cement

FS5-020	Pint	12	0	703	29.74
FS5-030	Quart	12	0	703	54.56

#### Empty Cans

With Cap/Lid - order Daubers separately

MT-654	Pint	192	0	710	5.79
MT-651	Quart	100	0	710	7.52
MT-653	Quart	12	0	710	8.80

<sup>1</sup> 1-3/4 Screw Neck

<sup>2</sup> TT Paint Type

#### Brush

For Pint and Quart Cans

KD-110	4-1/2" Length	25	0	710	10.09
KD-112	5-1/2" length	25	0	710	10.09

1" Brush w/1-3/4" Screw Cap, for pipe size 3/4" - 2"

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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#### Roller - Small Cap

Fits 1-3/4" Neck Quart Cans (MT-651).  
Replaceable cover. For pipe size 3" to 6".

6020	4" length	24	0	710	15.72
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#### Roller Replacement Covers

Fits Rollers with Heavy Handles #5520,  
#6020 & #6520. Sold as Pack of 2, full pack only.

5520-1	Fits 5520 & 6020 Roller	1	75	710	14.24
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#### Cap Dauber

DP-75	3/4" for Pint	50	0	710	1.38
DP-125	1-1/4" for Pint	50	0	710	1.66
DQ-125	1-1/4" for Quart	50	0	710	1.66

\* 3/4" Diameter fits Pint Cans, for pipe size 3/4"

\*\* 1-1/2" Diameter fits Pint Cans, for pipe size 1-1/2"

\*\*\*1-1/2" Diameter fits Quart Cans, for pipe size 1-1/2"

#### Can-Mate Dauber

Adjustable Plastic Applicator with  
Telescoping Stem for use with Standard  
Pint and Quart Cans.

CM-75	3/4"	50	0	710	5.54
CM-150	1-1/4"	50	0	710	5.54

3/4" Diameter fits Pint or Quart Cans, for pipe sizes 3/4" - 1-1/4"

1-1/4" Diameter fits Pint or Quart Cans, for pipe sizes 1-1/2" - 3"

#### Deburring Tool

Cone Type for pipe 1/2" - 2"

DEB-2	1/2" to 2" Pipe	1	6	710	102.85
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**Spears® Sprinkler Head Adapter Removal Kit & CPVC Riser Drain Valves For NFPA 13D Installations Only**



**Spears® Sprinkler Head Adapter Removal Kit**

Occasionally a Sprinkler Head Adapter may need to be removed for relocation, extension or repair. Kit includes Cutter, Deburring Tool and Wrench. Cutter provides easy cutting of pipe from the inside (using a power drill) to remove adapters without disturbing ceiling or side wall. Deburring Tool allows removal of burrs in cut pipe. Wrench is designed to hold Spears® TorqueSafe™ Head Adapter brass insert from rotating to aid in sprinkler head removal from adapter, if required.

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Complete Kit**

**Inside Pipe Cutter, Deburring Tool and Wrench**

SHRK-005	3/4" & 1" Pipe	1	15	299	595.93
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**Inside Pipe Cutter Only**

GSC-005	3/4" & 1" Pipe	80	0	299	350.19
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**Deburring Tool Only**

GSB-005	3/4" & 1" Pipe	25	0	299	404.02
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**Wrench Only**

GSW-005	For 1/2	1	50	299	145.33
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**CPVC Riser Drain Valves For NFPA 13D Installations Only**

**FlameGuard® CPVC Drain & Check Valves For NFPA 13D Applications Only**

Application: FlameGuard® CPVC Orange Check Valves and PVC/CPVC True Union Drain Valves are for use in configuring CPVC Fire Sprinkler System connection to water supply (riser/drain assembly) in NFPA 13D installations only. These valves are not UL Listed and NOT for use in any other locations within the fire sprinkler system.

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**True Union Industrial Drain Valve With Locking Handle**

**Socket x Socket**

CPVC Gray Valve with CPVC Orange End Connector

1822-007CFG	3/4	1	18	004	91.58
1822-010CFG	1	1	12	004	109.03
1822-012CFG	1-1/4	1	8	004	173.33
1822-015CFG	1-1/2	1	8	004	183.06
1822-020CFG	2	1	4	004	244.82
Not UL Listed					

**True Union Standard Drain Valves**

**Socket x Socket**

PVC Gray Valve with CPVC Orange End Connector

3622-007FG	3/4	1	18	608	52.12
3622-010FG	1	1	12	608	62.07
Not UL Listed					

**Compact 2000 Drain Valve**

**Socket x Socket**

6622-007CO	3/4	10	80	004	35.77
6622-010CO	1	10	0	004	44.72
Not UL Listed					

**CPVC Swing Check Valves**

**Socket x Socket**

S1520-10CO	1	20	0	004	35.59
S1520-12CO	1-1/4	12	0	004	39.77
S1520-15CO	1-1/2	12	0	004	44.72



FlameGuard® Product  
**CPVC Riser Drain Valves For NFPA 13D Installations Only**

**CPVC Riser Drain Valves For NFPA 13D Installations Only**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**CPVC Swing Check Valves (continued)**

**Socket x Socket**

Not UL Listed
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**CPVC Special Reinforced Thread Inlet Swing Check Valves**

**SR Fipt x Socket**

S1520-10FSRSCO	<b>1</b>	20	0	004	38.54
S1520-12FSRSCO	<b>1-1/4</b>	12	0	004	44.49
S1520-15FSRSCO	<b>1-1/2</b>	12	0	004	52.79
Not UL Listed					

**General Installation Information:** Socket end connections should be installed using Spears® FS-5 One-Step Cement for use with Spears® CPVC Fire Sprinkler Products. Threaded connections should be made using Spears® **BLUE 75™** Thread Sealant tested for compatibility with CPVC materials. PVC True Union Drain Valves are to be installed with system connection to Valve CPVC End Connector. Swing check valves are designed for horizontal installations, but may be installed in up-flow only vertical position. Check valves **MUST** be installed with the valve's FLOW arrow pointing in the direction of the flow. Do not install valve upside down.