



# **SUPER SOURCEBOOK**

## **LIST PRICE CATALOG**

**PLASTIC FITTINGS,  
VALVES, PIPE & CEMENT**



Visit our web site:  
[www.spearsmfg.com](http://www.spearsmfg.com)

**ALL PRODUCTS MADE BY  
SPEARS® MANUFACTURING COMPANY IN THE U.S.A.  
FOR ALL YOUR PLASTIC PIPING NEEDS**

SSB-1-1011



## Spears® Super Sourcebook

**Your One-Stop Source For Plastic Fittings, Valves, Pipe & Cement**

Welcome to...

**Spears® SUPER SOURCEBOOK List Price Catalog** - a comprehensive listing of all Spears® Plastic Fittings, Valves, Pipe & Cement catalogued product for all your plastic piping needs. This catalog groups common categories of product and related accessories for convenient use and versatility in finding the products you need. As a result, certain products may appear in multiple categories. For example, various PVC Valves grouped with Schedule 80 PVC Fittings, CPVC Valves grouped with Schedule 80 CPVC Fittings, and both PVC and CPVC Valves being separately listed under Thermoplastic Valves. Take a few minutes to peruse the Table of Content for an overview of organization and content.

**Convenient "Tab Locator"** page lets you quickly thumb to each category matching shaded tabs in the outer margin of each page.

**Spears® Part Number Index** allows quick page number location for Spears® standard catalogued parts. Simply look up known part number in the numerical index to find designated page on which the part can be found. Please note, certain special and custom parts are not catalogued.

**Applicable Discounts** are available to Spears® qualified stocking wholesale distributors. Products are sold only through authorized distributors. The following Pages III and IV provides applicable Discount Codes in numerical order for product included in this catalog. A blank space is provided after each for recording applicable discounts. Contact your servicing Spears® Regional Distribution Center for applicable discounts.

**Spears® On-line Catalog** is updated daily and can be accessed to verify pricing and check for any changes or adjustments that may occur between catalog publications, see new product announcements, obtain installation data and review a host of technical information on Spears® product lines. Spears® On-line Catalog can be downloaded to your personal computer for added convenience. Visit our website at:

**[www.spearsmfg.com](http://www.spearsmfg.com)**

All Products in this Catalog are Made by Spears® Manufacturing Company in the U.S.A.

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# TAB LOCATOR

Convenient "Tab Locator" page lets you quickly thumb to each category matching shaded tabs in the outer margin of each page.

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## Understanding Column Header & Configuration Information

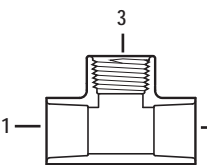
A variety of Column Header layouts are used to list product part numbers, options, discount codes, and list price. The following are the most typical used:

**Typical Fitting Column Header** label identifies the following product particulars:

Part Number	The number used to order the part.
Size	Nominal diameter of pipe with which the fitting is to be used. NOTE: Fittings may be same size (only one size designation) or reducing (multiple sizes designated).
Standard Pack (Std Pk)	The quantity of parts packaged in an individual box or bag.
Master Carton (Mstr Ctn)	The total quantity of parts contained in individual boxes or bags which are packaged together.
Discount Code (Disc Code)	Identification code for applicable discount to the list price of the product. NOTE: This is a Product Group code and is not a calculation of discount. Discount codes are not the same for all products contained in this price schedule.
Price Each	The designated list price of the product.

**Fitting Configuration Drawings** are accompanied by the product's name and an abbreviated configuration description of the fitting outlet connections. Line drawing illustrations are general representations of the fittings in the group, but may not be an exact depiction of all configurations listed. Line drawings are correlated to the configuration description. The drawing is read left to right for Elbow and Adapter configurations. Tees have an additional outlet branch and are read left to right (run) then top (branch). Drawings for Wyes and Crosses are read top to bottom then left to right and bushings drawings are read as outside x inside configuration. The configuration description also correlates to the size designation. As with the nominal size designations, only one description is given when all outlets are the same. Reducing sizes list run configuration x branch configuration.

### Example

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
					
Product Name	Tee				
Abbreviated	Soc x Fipt				
Configuration Description					
402-003	3/8	50	200	040	.97
402-005	1/2	50	300	040	1.01
402-007	3/4	50	0	040	1.58

In this example, outlet description is "Soc x Fipt" which indicates:


1. Socket x
2. Socket x
3. Female Iron Pipe Thread

**Typical Valve Column Header** label identifies the following product particulars. Headers are generally preceded by identification of material type and configuration descriptions. Again, variations exist according to product type and configurations.

Size	The nominal diameter of the pipe with which the valve is to be used.
Seal Type	Designated elastomer seal (O-ring, Seat, Diaphragm, etc.)
(i.e., EPDM, Viton®)	NOTE: Part Number and List Price are typically specified under the seal type columns. Certain products may have other column header designations under which part number and pricing are specified in a similar manner.
Standard Pack (Std Pk)	The quantity of parts packaged in an individual box or bag.
Master Pack (Mstr Pk)	The total quantity of parts contained in a single packaging of multiple Standard Packs.
Discount Code (Disc Code)	Identification code for applicable discount to the list price of the product. NOTE: This is a Product Group code and is not a calculation of discount. Discount codes are not the same for all products contained in this price schedule.

**Valve Illustrations** may be as photos or line drawings. Illustrations are general representations of the valve or product specified, but may not depict all configurations listed.

### Example

<b>True Union 2000 Industrial Ball Valves</b>						Product Type (Page Heading)	Typical Presentation Photo
Material	PVC Industrial						
End Connector	Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code	Socket Style
	1/2	1829-005 XX.XX	1829-005 XX.XX	1	18	101	Pressure Rating @ 73°F (23°C) Water
							1/2" - 4" 235 psi
							6" - 8" 150 psi
							Flanged 150 psi
							Maximum Service Temperature
							PVC=140°F (60°C)
							CPVC=200°F (93°C)
							Temperature/Pressure De-ratings Apply

Price

Technical Data

Viton® is a Registered Trademark of DuPont Dow Elastomers



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

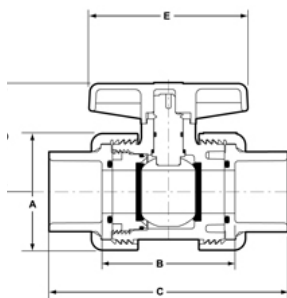


**FlameGuard® CPVC Drain & Check Valves For NFPA 13D Applications Only**

**Specifications**

**Drain Valve:**

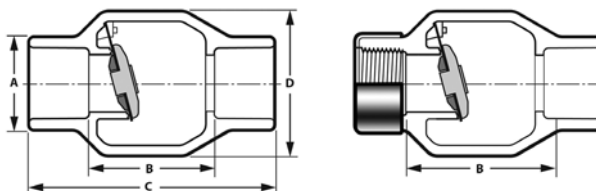
Nominal Size Range	3/4", 1"
Type	1/4-Turn Ball Valve, True Union Style
Material	PVC w/CPVC Orange End Connector
Seats	PTFE/HDPE
Seals	EPDM
Handle	Polypropylene, Red
End Connections	Socket x Socket



Socket x Socket Part Number	Nominal Size	Dimension Reference (inches, ± 1/16)				
		A	B	C	D	E
3622-007FG	3/4	2-1/4	2-3/4	4-3/4	2	3
3622-010FG	1	2-1/2	2-7/8	5-1/8	2-5/16	3-7/16

**Check Valve:**

Nominal Size Range	1", 1-1/4", 1-1/2"
Type	Swing Check, Maintenance-free Sealed Unit
Material	CPVC, Orange
Seat	EPDM
End Connections	Socket x Socket Special Reinforced (SR) Female Plastic Thread Inlet x Socket



Socket x Socket Part Number	SR Thread x Socket Part Number	Nominal Size	Dimension Reference (inches, ± 1/16)					C <sub>v</sub> (GPM)
			A	B		C	D	
				Socket	SR Thread			
S1520-10CO	S1520-10FSRSCO	1	1-11/16	2-5/16	2-15/16	4-9/16	2-5/8	33
S1520-12CO	S1520-12FSRSCO	1-1/4	2-1/16	2-15/16	3-5/8	5-1/2	3-3/8	42
S1520-15CO	S1520-15FSRSCO	1-1/2	2-7/16	3	3-11/16	5-5/8	3-3/8	89