



**EverTUFF® TURF™ PVC Tees**



Spears® EverTUFF® TURF™ Fittings are specifically engineered to meet the demanding system requirements of today's golf course and turf irrigation applications. This patented design provides greater surge resistance than Schedule 80 fittings for the most reliable turf fittings on the market. Produced in a distinct Blue color injection molded from specially balanced PVC materials or optional CPVC Gray, these performance fittings are Class 315 rated (315 psi) and available in IPS sizes 1" through 6".

- Over 50% Stronger than Any Other Solvent Weld Turf Fitting
- Full Class 315 Pressure Rating
- Patented Special Reinforced (SR) Threads on All Female Threaded Fittings
- Produced in Standard Configurations
- Optional CPVC for Higher Temperatures
- NSF® Certified

**Selection Guide for Choosing PVC or High Temperature CPVC Materials**

Heat can play a significant part in performance of any piping system. As with all thermoplastic products, pressure rating reduction is required as temperatures increase. This can apply to primary and secondary heat sources, such as basic ambient temperature and absorbed temperature from solar exposure or solar heated water supply sources. The following table shows applicable Class 315 (315 psi) pressure de-rating as temperatures elevate.

PVC & CPVC Class 315 Pressure Ratings at Elevated Temperatures, PSI						
Application Temperature	73° F (23° C)	90° F (32° C)	100° F (38° C)	110° F (43° C)	120° F (49° C)	130° F (54° C)
PVC	315	236	195	161	126	98
CPVC	315	287	258	227	205	180

PVC & CPVC Class 315 Pressure Ratings at Elevated Temperatures, PSI						
Application Temperature	140° F (60° C)	150° F (66° C)	160° F (71° C)	170° F (77° C)	180° F (82° C)	200° F (99° C)
PVC	69	--	--	--	--	--
CPVC	158	132	126	91	79	62

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

**EverTUFF® TURF™ PVC Tee**

**Socket x Socket x Socket**



Class 315

401-010T	1	50	0	031	3.01
401-012T	1-1/4	25	0	031	4.69
401-015T	1-1/2	25	0	031	5.71
401-020T	2	25	0	031	8.33
401-025T	2-1/2	10	0	031	27.43
401-030T	3	10	0	031	36.03
401-040T	4	8	0	031	65.19
401-060T	6	2	0	031	219.34

**EverTUFF® TURF™ PVC Tee - Reducing**

**Socket x Socket x Socket**



Class 315

401-168T	1-1/4X1	25	0	031	5.15
401-212T	1-1/2X1-1/4	25	0	031	9.05
401-251T	2X1-1/2	10	0	031	11.48
401-292T	2-1/2X2	10	0	031	27.35
401-338T	3X2	6	0	031	39.14
401-422T	4X3	6	0	031	65.19

**EverTUFF® TURF™ PVC Elbows**

**EverTUFF® TURF™ PVC 90° Elbow**

**Socket x Socket**



Class 315

406-010T	1	50	0	031	2.27
406-012T	1-1/4	25	0	031	4.00
406-015T	1-1/2	25	0	031	4.29
406-020T	2	25	0	031	6.74
406-025T	2-1/2	10	0	031	20.52
406-030T	3	10	0	031	24.56
406-040T	4	8	0	031	43.92
406-060T	6	4	0	031	139.62

**EverTUFF® TURF™ PVC 45° Elbow**

**Socket x Socket**



Class 315

417-010T	1	50	0	031	3.48
417-012T	1-1/4	25	0	031	4.83
417-015T	1-1/2	25	0	031	6.06
417-020T	2	25	0	031	7.87
417-025T	2-1/2	10	0	031	20.56
417-030T	3	10	0	031	31.91
417-040T	4	5	0	031	57.20



**EverTUFF® TURF™ Fittings For Golf Course & Turf Applications**

**EverTUFF® TURF™ PVC Elbows**

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

**EverTUFF® TURF™ PVC 45° Elbow (continued)**

**Socket x Socket**

417-060T	6	8	0	031	141.29
----------	---	---	---	-----	--------

**EverTUFF® TURF™ PVC Couplings**

**EverTUFF® TURF™ PVC Couplings**

**Socket x Socket**

Class 315

429-010T	1	50	0	031	1.78
429-012T	1-1/4	25	0	031	2.47
429-015T	1-1/2	25	0	031	2.62
429-020T	2	25	0	031	4.01
429-025T	2-1/2	12	0	031	8.88
429-030T	3	20	0	031	13.94
429-040T	4	5	0	031	20.14
429-060T	6	5	0	031	63.71



**EverTUFF® TURF™ PVC Special Reinforced Female Adapters**

**EverTUFF® TURF™ PVC Female Adapter**

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

Class 315

435-010SRT	1	25	200	031	11.75
435-012SRT	1-1/4	10	60	031	19.00
435-015SRT	1-1/2	10	80	031	23.39
435-020SRT	2	10	0	031	40.79
435-025SRT	2-1/2	5	0	031	64.36
435-030SRT	3	10	0	031	72.52
435-040SRT	4	5	0	031	124.63
435-060SRT	6	6	0	031	161.94



**EverTUFF® TURF™ PVC Male Adapters**

**EverTUFF® TURF™ PVC Male Adapter**

**Mipt x Socket**

Class 315

436-010T	1	50	0	031	2.02
436-012T	1-1/4	25	0	031	2.47
436-015T	1-1/2	25	0	031	3.29
436-020T	2	25	0	031	4.35
436-025T	2-1/2	10	0	031	12.77
436-030T	3	10	0	031	18.67
436-040T	4	5	0	031	23.80



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

**EverTUFF® TURF™ PVC Male Adapter (continued)**

**Mipt x Socket**

436-060T	6	5	0	031	62.08
----------	---	---	---	-----	-------

**EverTUFF® TURF™ PVC Reducer Bushings**

**EverTUFF® TURF™ PVC Reducer Bushing Flush Style**

**Spigot x Socket**

Class 315

437-250T	2X1-1/4	10	120	031	5.04
437-251T	2X1-1/2	25	0	031	5.04
437-292T	2-1/2X2	15	0	031	8.09
437-338T	3X2	10	0	031	11.91
437-422T	4X3	6	0	031	25.04
437-532T	6X4	5	0	031	57.48



**EverTUFF® TURF™ CPVC Tees**

**EverTUFF® TURF™ CPVC Tee**

**Socket x Socket x Socket**

Class 315

401-010TC	1	50	0	032	5.99
401-012TC	1-1/4	25	0	032	9.40
401-015TC	1-1/2	25	0	032	11.40
401-020TC	2	25	0	032	16.61
401-025TC	2-1/2	10	0	032	54.86
401-030TC	3	10	0	032	72.05
401-040TC	4	8	0	032	130.36
401-060TC	6	2	0	032	438.68



**EverTUFF® TURF™ CPVC Tee - Reducing**

**Socket x Socket x Socket**

Class 315

401-168TC	1-1/4X1	25	0	032	10.29
401-212TC	1-1/2X1-1/4	25	0	032	18.11
401-251TC	2X1-1/2	10	0	032	27.79
401-292TC	2-1/2X2	10	0	032	54.69
401-338TC	3X2	6	0	032	78.24
401-422TC	4X3	6	0	032	130.36



**EverTUFF® TURF™ CPVC Elbows**

**EverTUFF® TURF™ CPVC 90° Elbow**

**Socket x Socket**

Class 315

406-010TC	1	50	0	032	4.54
-----------	---	----	---	-----	------

