

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



**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
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**EverTUFF® TURF™ PVC Tee**

**Socket x Socket x Socket**



**Class 315**

401-010T	1	50	0	031	2.72
401-012T	1-1/4	25	0	031	4.24
401-015T	1-1/2	25	0	031	5.15
401-020T	2	25	0	031	7.51
401-025T	2-1/2	10	0	031	24.76
401-030T	3	10	0	031	32.52
401-040T	4	8	0	031	58.83
401-060T	6	2	0	031	197.95

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

**Socket x Socket x Socket**



**Class 315**

401-168T	1-1/4X1	25	0	031	4.65
401-212T	1-1/2X1-1/4	25	0	031	8.17
401-251T	2X1-1/2	10	0	031	10.36
401-292T	2-1/2X2	10	0	031	24.68
401-338T	3X2	6	0	031	35.32
401-422T	4X3	6	0	031	58.83

**EverTUFF® TURF™ PVC Elbows**

**EverTUFF® TURF™ PVC 90° Elbow**

**Socket x Socket**



**Class 315**

406-010T	1	50	0	031	2.05
406-012T	1-1/4	25	0	031	3.61
406-015T	1-1/2	25	0	031	3.88
406-020T	2	25	0	031	6.08
406-025T	2-1/2	10	0	031	18.52
406-030T	3	10	0	031	22.16
406-040T	4	8	0	031	39.63
406-060T	6	4	0	031	126.01

**EverTUFF® TURF™ PVC 45° Elbow**

**Socket x Socket**



**Class 315**

417-010T	1	50	0	031	3.14
417-012T	1-1/4	25	0	031	4.36
417-015T	1-1/2	25	0	031	5.47
417-020T	2	25	0	031	7.11
417-025T	2-1/2	10	0	031	18.55
417-030T	3	10	0	031	28.79
417-040T	4	5	0	031	51.62