



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	2.86
401-012T	1-1/4	25	0	031	4.46
401-015T	1-1/2	25	0	031	5.42
401-020T	2	25	0	031	7.91
401-025T	2-1/2	10	0	031	26.06
401-030T	3	10	0	031	34.23
401-040T	4	8	0	031	61.93
401-060T	6	2	0	031	208.37

EverTUFF® TURF™ PVC Tee - Reducing

Socket x Socket x Socket



Class 315

401-168T	1-1/4X1	25	0	031	4.89
401-212T	1-1/2X1-1/4	25	0	031	8.60
401-251T	2X1-1/2	10	0	031	10.91
401-292T	2-1/2X2	10	0	031	25.98
401-338T	3X2	6	0	031	37.18
401-422T	4X3	6	0	031	61.93

EverTUFF® TURF™ PVC Elbows

EverTUFF® TURF™ PVC 90° Elbow

Socket x Socket



Class 315

406-010T	1	50	0	031	2.16
406-012T	1-1/4	25	0	031	3.80
406-015T	1-1/2	25	0	031	4.08
406-020T	2	25	0	031	6.40
406-025T	2-1/2	10	0	031	19.49
406-030T	3	10	0	031	23.33
406-040T	4	8	0	031	41.72
406-060T	6	4	0	031	132.64

EverTUFF® TURF™ PVC 45° Elbow

Socket x Socket



Class 315

417-010T	1	50	0	031	3.31
417-012T	1-1/4	25	0	031	4.59
417-015T	1-1/2	25	0	031	5.76
417-020T	2	25	0	031	7.48
417-025T	2-1/2	10	0	031	19.53
417-030T	3	10	0	031	30.31
417-040T	4	5	0	031	54.34