




**Irrigation & Turf Product**  
**PVC 80, 100 & 125 PSI PIP Fabricated Fittings**

**90° Ells**

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number


**90° Elbow (Socket x Socket)**

	6	290-100812 127.85	300-100812 149.82	3306-060P 185.74
	8	290-100813 173.05	300-100813 236.37	3306-080P 269.52
	10	290-100814 284.14	300-100814 333.20	3306-100P 371.94
	12	290-100815 365.44	300-100815 467.48	3306-120P 483.86
	15	290-100816 609.60	300-100816 724.55	3306-150P 829.14
	18	290-100817 916.96	300-100817 1079.65	3306-180P 1419.36
	21	290-100819 1434.86	300-100819 1739.65	3306-210P 2137.47
	24	290-100820 3206.88	300-100820 3824.23	3306-240P 4028.24
	27	2906-270 3416.24	3006-270 4056.38	3306-270P 4484.52

**90° Elbow (Gasket x Spigot)**

	6	290-100878 154.93	300-100878 167.86	3306-06023P 247.07
	8	290-100879 245.40	300-100879 268.60	3306-08023P 408.21
	10	290-100880 365.44	300-100880 414.54	3306-10023P 495.83
	12	290-100881 497.24	300-100881 588.92	3306-12023P 713.38
	15	290-100882 953.14	300-100882 1203.69	3306-15023P 1357.40
	18	290-100883 1598.88	300-100883 1850.74	3306-18023P 1881.76
	21	290-100885 2317.00	300-100885 2778.09	3306-21023P 3355.42
	24	2906-24023 3698.08	3006-24023 4202.65	3306-24023P 5254.97
	27	2906-27023 5017.89	3006-27023 5812.15	3306-27023P 6909.08

**90° Elbow (Gasket x Gasket)**

	6	290-100900 154.93	300-100900 167.86	3306-0602P 247.07
	8	290-100901 245.40	300-100901 268.60	3306-0802P 321.00
	10	290-100902 365.44	300-100902 414.54	3306-1002P 495.83
	12	290-100903 497.24	300-100903 588.92	3306-1202P 713.38
	15	290-100904 953.14	300-100904 1203.69	3306-1502P 1357.40
	18	290-100905 1598.88	300-100905 1850.74	3306-1802P 1881.76
21	290-100907 2317.00	300-100907 2778.09	3306-2102P 3355.42	

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number


**90° Elbow (Gasket x Gasket) (continued)**

	24	2906-2402 3698.08	3006-2402 4202.65	3306-2402P 5254.97
	27	2906-2702 5017.89	3006-2702 5812.15	3306-2702P 6909.08


**Non 90° Ells**

Size	80 PSI	100 PSI	125 PIP
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number


**11-1/4° Elbow (Socket x Socket)**

	6	290-100114 34.89	300-100114 41.29	3311-060P 51.13
	8	290-100115 56.78	300-100115 61.95	3311-080P 76.08
	10	290-100116 101.97	300-100116 117.51	3311-100P 147.39
	12	290-100117 144.60	300-100117 164.03	3311-120P 202.85
	15	290-100118 224.71	300-100118 275.04	3311-150P 357.74
	18	290-100119 386.13	300-100119 457.20	3311-180P 568.26
	21	290-100121 644.44	300-100121 734.83	3311-210P 957.02
	24	290-100122 866.59	300-100122 957.02	3311-240P 1033.20
	27	2911-270 1086.48	3011-270 1160.43	3311-270P 1509.36

**11-1/4° Elbow (Gasket x Spigot)**

	6	290-100186 103.31	300-100186 126.53	3311-06023P 147.36
	8	290-100187 167.86	300-100187 187.25	3311-08023P 219.29
	10	290-100188 251.83	300-100188 277.63	3311-10023P 321.76
	12	290-100189 342.20	300-100189 400.36	3311-12023P 465.24
	15	290-100190 603.14	300-100190 661.23	3311-15023P 782.66
	18	290-100191 955.71	300-100191 1095.19	3311-18023P 1301.86
	21	290-100193 1411.60	300-100193 1518.85	3311-21023P 1974.73
	24	2911-24023 2336.25	3011-24023 2643.78	3311-24023P 3318.66
	27	2911-27023 3022.68	3011-27023 3419.07	3311-27023P 4132.15

**11-1/4° Elbow (Gasket x Gasket)**

	6	290-100210 103.31	300-100210 126.53	3311-0602P 147.36
	8	290-100211 167.86	300-100211 187.25	3311-0802P 219.29
	10	290-100212 251.83	300-100212 277.63	3311-1002P 321.76

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**Non 90° Ells**

Size	80 PSI	100 PSI	125 PIP
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number

**11-1/4° Elbow (Gasket x Gasket) (continued)**

	12	290-100213 342.20	300-100213 400.36	3311-1202P 465.24
	15	290-100214 603.14	300-100214 661.23	3311-1502P 782.66
	18	290-100215 955.71	300-100215 1095.19	3311-1802P 1301.86
	21	290-100217 1411.60	300-100217 1518.85	3311-2102P 1974.73
	24	2911-2402 2336.25	3011-2402 2643.78	3311-2402P 3318.66
	27	2911-2702 3022.68	3011-2702 3419.07	3311-2702P 4132.15
	Size	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PIP Prod Code:330 Part Number

**15° Elbow (Socket x Socket)**

	6	290-100234 34.89	300-100234 41.29	3318-060P 51.13
	8	290-100235 56.78	300-100235 61.95	3318-080P 76.08
	10	290-100236 101.97	300-100236 117.51	3318-100P 147.39
	12	290-100237 144.60	300-100237 164.03	3318-120P 202.85
	15	290-100238 224.71	300-100238 275.04	3318-150P 357.74
	18	290-100239 386.13	300-100239 457.20	3318-180P 568.26
	21	290-100241 644.44	300-100241 734.83	3318-210P 957.02
	24	290-100242 866.59	300-100242 957.02	3318-240P 1033.20
27	2918-270 1086.48	3018-270 1160.43	3318-270P 1509.36	

**15° Elbow (Gasket x Spigot)**

	6	290-100306 103.31	300-100306 126.53	3318-06023P 147.36
	8	290-100307 167.86	300-100307 187.25	3318-08023P 219.29
	10	290-100308 251.83	300-100308 277.63	3318-10023P 321.76
	12	290-100309 342.20	300-100309 400.36	3318-12023P 465.24
	15	290-100310 603.14	300-100310 661.23	3318-15023P 782.66
	18	290-100311 955.71	300-100311 1095.19	3318-18023P 1301.86
	21	290-100313 1411.60	300-100313 1518.85	3318-21023P 1974.73
	24	2918-24023 2336.25	3018-24023 2643.78	3318-24023P 3318.66
	27	2918-27023 3022.68	3018-27023 3419.07	3318-27023P 4132.15

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number

**15° Elbow (Gasket x Gasket)**

	6	290-100330 103.31	300-100330 126.53	3318-0602P 147.36
	8	290-100331 167.86	300-100331 187.25	3318-0802P 219.29
	10	290-100332 251.83	300-100332 277.63	3318-1002P 321.76
	12	290-100333 342.20	300-100333 400.36	3318-1202P 465.24
	15	290-100334 603.14	300-100334 661.23	3318-1502P 782.66
	18	290-100335 955.71	300-100335 1095.19	3318-1802P 1301.86
	21	290-100336 1411.64	300-100336 1518.85	3318-2102P 1974.73
	24	2918-2402 2336.25	3018-2402 2643.78	3318-2402P 3318.66
	27	2918-2702 3022.68	3018-2702 3419.07	3318-2702P 4132.15
	Size	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PSI Prod Code:330 Part Number

**22-1/2° Elbow (Socket x Socket)**

	6	290-100354 34.89	300-100354 41.29	3316-060P 50.36
	8	290-100355 56.78	300-100355 61.95	3316-080P 75.45
	10	290-100356 101.97	300-100356 117.51	3316-100P 147.39
	12	290-100357 144.60	300-100357 164.03	3316-120P 202.85
	15	290-100358 224.71	300-100358 275.04	3316-150P 357.74
	18	290-100359 386.13	300-100359 457.20	3316-180P 568.26
	21	290-100361 644.44	300-100361 734.83	3316-210P 957.02
	24	290-100362 866.59	300-100362 957.02	3316-240P 1033.20
	27	2916-270 1086.48	3016-270 1160.43	3316-270P 1509.36

**22-1/2° Elbow (Gasket x Spigot)**

	6	290-100426 103.31	300-100426 126.53	3316-06023P 147.36
	8	290-100427 167.86	300-100427 187.25	3316-08023P 219.29
	10	290-100428 251.83	300-100428 277.63	3316-10023P 321.76
	12	290-100429 342.20	300-100429 400.36	3316-12023P 465.24
	15	290-100430 603.14	300-100430 661.23	3316-15023P 782.66
	18	290-100431 955.71	300-100431 1095.19	3316-18023P 1301.86
	21	290-100433 1411.60	300-100433 1518.85	3316-21023P 1974.73



**Irrigation & Turf Product**  
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**Non 90° Ells**

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number


**22-1/2° Elbow (Gasket x Spigot) (continued)**

	24	2916-24023 2336.25	3016-24023 2643.78	3316-24023P 3318.66
	27	2916-27023 3022.68	3016-27023 3419.07	3316-27023P 4132.15


**22-1/2° Elbow (Gasket x Gasket)**

	6	290-100450 103.31	300-100450 126.53	3316-0602P 147.36
	8	290-100451 167.86	300-100451 187.25	3316-0802P 219.29
	10	290-100452 251.83	300-100452 277.63	3316-1002P 321.76
	12	290-100453 342.20	300-100453 400.36	3316-1202P 465.24
	15	290-100454 603.14	300-100454 661.23	3316-1502P 782.66
	18	290-100455 955.71	300-100455 1095.19	3316-1802P 1301.86
	21	290-100457 1411.60	300-100457 1518.85	3316-2102P 1974.73
	24	2916-2402 2336.25	3016-2402 2643.78	3316-2402P 3318.66
	27	2916-2702 3022.68	3016-2702 3419.07	3316-2702P 4132.15
<b>Size</b>	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PSI Prod Code:330 Part Number	

**30° Elbow (Socket x Socket)**


	6	290-100474 52.92	300-100474 55.54	3315-060P 71.03
	8	290-100475 80.09	300-100475 96.84	3315-080P 119.92
	10	290-100476 123.93	300-100476 145.92	3315-100P 181.49
	12	290-100477 178.18	300-100477 216.97	3315-120P 240.64
	15	290-100478 281.52	300-100478 337.07	3315-150P 417.13
	18	290-100479 459.77	300-100479 561.80	3315-180P 703.84
	21	290-100481 743.92	300-100481 906.67	3315-210P 1141.68
	24	290-100482 2121.99	300-100482 2466.81	3315-240P 2589.52
	27	2915-270 2338.86	3015-270 2631.35	3315-270P 2898.77

**30° Elbow (Gasket x Spigot)**


	6	290-100546 129.11	300-100546 148.52	3315-06023P 177.34
	8	290-100547 193.71	300-100547 210.49	3315-08023P 250.26
	10	290-100548 272.46	300-100548 302.19	3315-10023P 353.91

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number


**30° Elbow (Gasket x Spigot) (continued)**

	12	290-100549 366.79	300-100549 430.07	3315-12023P 505.41
	15	290-100550 746.49	300-100550 870.48	3315-15023P 972.48
	18	290-100551 1048.68	300-100551 1233.36	3315-18023P 1542.03
	21	290-100553 1562.73	300-100553 1335.12	3315-21023P 2195.59
	24	2915-24023 2507.17	3015-24023 3438.11	3315-24023P 3561.24
	27	2915-27023 3387.34	3015-27023 3952.94	3315-27023P 4629.18

**30° Elbow (Gasket x Gasket)**

	6	290-100570 129.11	300-100570 148.52	3315-0602P 177.34
	8	290-100571 193.71	300-100571 210.49	3315-0802P 250.26
	10	290-100572 272.46	300-100572 302.19	3315-1002P 353.91
	12	290-100573 366.79	300-100573 430.07	3315-1202P 505.41
	15	290-100574 746.49	300-100574 870.48	3315-1502P 972.48
	18	290-100575 1048.68	300-100575 1233.36	3315-1802P 1542.03
	21	290-100577 1562.73	300-100577 1335.12	3315-2102P 2195.59
	24	2915-2402 2507.44	3015-2402 3438.11	3315-2402P 3561.24
	27	2915-2702 3387.34	3015-2702 3952.94	3315-2702P 4629.18
	<b>Size</b>	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PSI Prod Code:330 Part Number

**45° Elbow (Socket x Socket)**

	6	290-100592 52.92	300-100592 55.54	3317-060P 71.06
	8	290-100593 80.09	300-100593 96.84	3317-080P 119.92
	10	290-100594 123.93	300-100594 145.92	3317-100P 181.49
	12	290-100595 178.18	300-100595 216.97	3317-120P 240.64
	15	290-100596 281.52	300-100596 337.07	3317-150P 417.13
	18	290-100597 459.77	300-100597 561.80	3317-180P 703.84
	21	290-100599 743.92	300-100599 906.67	3317-210P 1141.68
	24	290-100600 2121.99	300-100600 2466.81	3317-240P 2589.52
	27	2917-270 2338.86	3017-270 2631.35	3317-270P 2898.77

**Irrigation & Turf Product**  
**PVC 80, 100 & 125 PSI PIP Fabricated Fittings**



**Non 90° Ells**

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number

**PIP 45° Elbow (Gasket x Spigot)**

	6	290-100658 129.11	300-100658 148.52	3317-06023P 177.34
	8	290-100659 193.71	300-100659 210.49	3317-08023P 250.26
	10	290-100660 272.46	300-100660 302.19	3317-10023P 353.91
	12	290-100661 366.79	300-100661 430.07	3317-12023P 505.41
	15	290-100662 746.49	300-100662 870.48	3317-15023P 972.48
	18	290-100663 1048.68	300-100663 1233.36	3317-18023P 1542.03
	21	290-100665 1562.73	300-100665 1335.12	3317-21023P 2195.59
	24	2917-24023 2507.44	3017-24023 3438.11	3317-24023P 3561.24
	27	2917-27023 3387.34	3017-27023 3952.94	3317-27023P 4629.18
<b>Size</b>	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PSI Prod Code:330 Part Number	

**45° Elbow (Gasket x Gasket)**

	6	290-100680 129.11	300-100680 148.52	3317-0602P 177.34
	8	290-100681 193.71	300-100681 210.49	3317-0802P 250.26
	10	290-100682 272.46	300-100682 302.19	3317-1002P 353.91
	12	290-100683 366.79	300-100683 430.07	3317-1202P 505.41
	15	290-100684 746.49	300-100684 870.48	3317-1502P 972.48
	18	290-100685 1048.68	300-100685 1233.36	3317-1802P 1542.03
	21	290-100687 1562.73	300-100687 1858.52	3317-2102P 2195.59
	24	2917-2402 2507.44	3017-2402 3438.11	3317-2402P 3561.24
	27	2917-2702 3387.34	3017-2702 3952.94	3317-2702P 4629.18
<b>Size</b>	80 PSI Prod Code:310 Part Number	100 PSI Prod Code:320 Part Number	125 PSI Prod Code:330 Part Number	

**60° Elbow (Socket x Socket)**

	6	290-100702 127.85	300-100702 149.82	3324-060P 185.74
	8	290-100703 173.05	300-100703 236.37	3324-080P 269.48
	10	290-100704 284.14	300-100704 333.20	3324-100P 371.94
	12	290-100705 365.44	300-100705 467.48	3324-120P 483.86

Size	80 PSI	100 PSI	125 PSI
	Prod Code:310 Part Number	Prod Code:320 Part Number	Prod Code:330 Part Number

**60° Elbow (Socket x Socket) (continued)**

	15	290-100706 609.60	300-100706 724.55	3324-150P 829.14
	18	290-100707 916.96	300-100707 1079.65	3324-180P 1419.36
	21	290-100709 1434.86	300-100709 1739.65	3324-210P 2137.47
	24	290-100710 3206.88	300-100710 3824.23	3324-240P 4028.24
	27	2924-270 3416.24	3024-270 4056.38	3324-270P 4484.52

**60° Elbow (Gasket x Spigot)**

	6	290-100768 154.93	300-100768 167.86	3324-06023P 247.07
	8	290-100769 245.40	300-100769 268.60	3324-08023P 321.00
	10	290-100770 365.44	300-100770 414.54	3324-10023P 495.83
	12	290-100771 497.24	300-100771 588.92	3324-12023P 713.38
	15	290-100772 953.14	300-100772 1203.69	3324-15023P 1357.40
	18	290-100773 1598.88	300-100773 1850.74	3324-18023P 1881.76
	21	290-100775 2317.00	300-100775 2778.09	3324-21023P 3355.42
	24	2924-24023 3698.08	3024-24023 4202.65	3324-24023P 5254.97
	27	2924-27023 5017.89	3024-27023 5812.15	3324-27023P 6909.08

**60° Elbow (Gasket x Gasket)**

	6	290-100790 154.93	300-100790 167.86	3324-0602P 247.07
	8	290-100791 245.40	300-100791 268.60	3324-0802P 321.00
	10	290-100792 365.44	300-100792 414.54	3324-1002P 495.83
	12	290-100793 497.24	300-100793 588.92	3324-1202P 713.38
	15	290-100794 953.14	300-100794 1203.69	3324-1502P 1357.40
	18	290-100795 1598.88	300-100795 1850.74	3324-1802P 1881.76
	21	290-100797 2317.00	300-100797 2778.09	3324-2102P 3355.42
	24	2924-2402 3698.08	3024-2402 4202.65	3324-2402P 5254.97
	27	2924-2702 5017.89	3024-2702 5812.15	3324-2702P 6909.08