



TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

Polypropylene Pipes and Fittings Pressure and Vacuum Piping Systems

SCHEDULE 80

(Stock/Standard)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-058P
3/4	PP-078P
1	PP-108P
1 1/4	PP-128P
1 1/2	PP-158P
2	PP-208P
3	PP-300P
4	PP-408P
6	PP-608P
8	PP-808P
10	PP-1008P
12	PP-1208P

PP = POLYPROPYLENE

*PRICES SUBJECT TO CHANGE WITHOUT NOTICE. POSSESSION OF THIS PRICE LIST SHALL NOT BE CONSTRUED AS AN OFFER TO SELL THE PRODUCTS LISTED.

TEES

(FT X FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05001T
3/4	PP-07501T
1	PP-10001T
1 1/4	PP-12501T
1 1/2	PP-15001T
2	PP-20001T
3	PP-30001T
4	PP-40001T
6	PP-60001T



NOTE: 8", 10", and 12" fittings available upon request.
Much larger pipes and fittings also available.



TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

90° ELBOWS

(FT X FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05002T
3/4	PP-07502T
1	PP-10002T
1 1/4	PP-12502T
1 1/2	PP-15002T
2	PP-20002T
3	PP-30002T
4	PP-40002T
6	PP-60002T



PP = POLYPROPYLENE

45° ELBOWS

(FT X FT or FT X MT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05003T
3/4	PP-07503T
1	PP-10003T
1 1/4	PP-12503T
1 1/2	PP-15003T
2	PP-20003T
3	PP-30003T
4	PP-40003T
6	PP-60003T



COUPLINGS

(FT X FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05004T
3/4	PP-07504T
1	PP-10004T
1 1/4	PP-12504T
1 1/2	PP-15004T
2	PP-20004T
3	PP-30004T
4	PP-40004T
5	PP-60004T





TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

UNIONS

(FT X FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05009T
3/4	PP-07509T
1	PP-10009T
1 1/4	PP-12509T
1 1/2	PP-15009T
2	PP-20009T



REDUCING COUPLINGS

PIPE INCREASERS

(FT X FT)

NOMINAL SIZE (IN.)	PART NUMBER
3/4 x 1/2	PP-07505T
1 x 1/2	PP-10005T
1 x 3/4	PP-10015T
1 1/4 x 1/2	PP-12505T
1 1/4 x 3/4	PP-12515T
1 1/4 x 1	PP-12525T
1 1/2 x 1	PP-15005T
1 1/2 x 1 1/4	PP-15015T
2 x 3/4	PP-20005T
2 x 1	PP-20015T
2 x 1 1/4	PP-20025T
2 x 1 1/2	PP-20035T
3 x 1	PP-30005T
3 x 1 1/2	PP-30015T
3 x 2	PP-30025T
4 x 2	PP-40025T
4 x 3	PP-40015T
6 x 3	PP-60005T
6 x 4	PP-60015T

PP = POLYPROPYLENE





TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

REDUCING BUSHINGS

SPIGOT X SOCKET

(FT X MT)

NOMINAL SIZE (IN.)	PART NUMBER
3/4 x 1/2	PP-07506T
1 x 1/2	PP-10006T
1 x 3/4	PP-10016T
1 1/4 x 1	PP-12506T
1 1/2 x 1	PP-15006T
1 1/2 x 1 1/4	PP-15016T
2 x 1	PP-20006T
2 x 1 1/4	PP-20016T
2 x 1 1/2	PP-20026T
3 x 1 1/2	PP-30006T
3 x 2	PP-30016T
4 x 2	PP-40006T
4 x 3	PP-40016T
6 x 3	PP-60006T
6 x 4	PP-60016T



CAPS

(FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05007T
3/4	PP-07507T
1	PP-10007T
1 1/4	PP-12507T
1 1/2	PP-15007T
2	PP-20007T
3	PP-30007T
4	PP-40007T
6	PP-60007T

PP = POLYPROPYLENE





TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

PLUGS

Hollow

(MT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05008T
3/4	PP-07508T
1	PP-10008T
1 1/4	PP-12508T
1 1/2	PP-15008T
2	PP-20008T
3	PP-30008T
4	PP-40008T
6	PP-60008T



NOTE: Solid plugs available, on special order, at extra cost. Ask about other PP pressure products, such as valves and faucets.

PP = POLYPROPYLENE

FLANGES, 150 lbs. ANSI

Threaded, Blind and Socket

(FT)

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05010T or B
3/4	PP-07510T or B
1	PP-10010T or B
1 1/4	PP-12510T or B
1 1/2	PP-15010T or B
2	PP-20010T or B
3	PP-30010T or B
4	PP-40010T or B
6	PP-60010T or B





TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 • www.tandcplastics.com

NIPPLES

(MT X MT)

PP = POLYPROPYLENE

NOMINAL SIZE (IN.)	PART NUMBER
1/2	PP-05014T
3/4	PP-07514T
1	PP-10014T
1 1/4	PP-12514T
1 1/2	PP-15014T
2	PP-20014T
3	PP-30014T
4	PP-40014T
6	PP-60014T



NOTE: These are schedule 80 threaded pressure and vacuum fittings.

Safety Precautions:

Do NOT pressure test with or use compressed air or gases!

Severe damage or bodily injury can result!

Storage of Pipes:

All pipe must be stored indoors or covered with tarpaulins (or similar sunlight proof covers) if stored outdoors.

NOTES: Most of these fittings are heavier-walled than schedule 80 dimensions. Threaded fittings are capable of handling some low pressure applications, but are not guaranteed for specific pressures. Fittings can be backwelded to increase pressure performance. T&C polypropylene pipe can also be used for fusing to socket fusion (socket) fittings. T&C polypropylene flanged or threaded pipe should be used with flanged or threaded fittings, but other piping materials may be used. CAUTION: -- Do NOT pressure test polypropylene piping systems with compressed air or gases! Severe damage or bodily injury can result! Use Teflon* envelope, Neoprene-filled gaskets for all flanged connections. Use Teflon* tape only for all threaded connections. (Polypropylene joints CANNOT be cemented.) Ask for full written installation instructions, prior to installing these fittings.

*Teflon is a product of E.I. DuPont de Nemours & Co.