



# Suggested List Price

Effective March 26, 2008


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Tee</b> 	1401-005	1/2	40	1.77
	1401-007	3/4	25	1.93
	1401-010	1	20	2.50
	1401-012	1 1/4	10	3.90
	1401-015	1 1/2	10	4.42
	1401-020	2	10	8.72
	1401-030	3	5	31.42

(insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Transition Tee</b> 	1102-249	2 x 2 x 1	10	*

(slip x slip x insert)


\*See Schedule 40 Price List; discounts will vary.

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Tee</b> 	1401-101	3/4 x 3/4 x 1/2	25	2.17
	1401-130	1 x 1 x 1/2	20	2.54
	1401-131	1 x 1 x 3/4	20	2.57
	1401-166	1 1/4 x 1 1/4 x 1/2	10	3.34
	1401-167	1 1/4 x 1 1/4 x 3/4	10	3.34
	1401-168	1 1/4 x 1 1/4 x 1	10	3.34
	1401-209	1 1/2 x 1 1/2 x 1/2	5	5.82
	1401-210	1 1/2 x 1 1/2 x 3/4	5	5.82
	1401-211	1 1/2 x 1 1/2 x 1	5	5.82
	1401-212	1 1/2 x 1 1/2 x 1 1/4	5	5.82
	1401-247	2 x 2 x 1/2	5	8.28
	1401-248	2 x 2 x 3/4	5	8.28
	1401-249	2 x 2 x 1	5	8.28
	1401-250	2 x 2 x 1 1/4	5	8.68
	1401-251	2 x 2 x 1 1/2	5	8.94


(insert x insert x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Bullhead Tee</b> 	1401-074	1/2 x 1/2 x 3/4	10	4.78
	1401-102	3/4 x 3/4 x 1	10	5.51
	1401-132	1 x 1 x 1 1/4	5	7.69


(insert x insert x bullhead insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination Tees</b> 	1402-005	1/2	50	1.93
	1402-007	3/4	25	2.89
	1402-010	1	15	3.40
	1402-012	1 1/4	10	4.99
	1402-015	1 1/2	5	8.68
	1402-020	2	5	10.76


(insert x insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Tee</b> 	1401-094	3/4 x 1/2 x 1/2	20	2.39
	1401-125	1 x 3/4 x 3/4	20	4.14
	1401-157	1 1/4 x 1 x 3/4	10	4.76
	1401-158	1 1/4 x 1 x 1	10	4.76
	1401-202	1 1/2 x 1 1/4 x 1	5	5.97
	1401-203	1 1/2 x 1 1/4 x 1 1/4	5	5.97

(insert x reducing insert x reducing insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Tee</b> 	1402-101	3/4 x 3/4 x 1/2	25	2.39
	1402-130	1 x 1 x 1/2	20	3.14
	1402-131	1 x 1 x 3/4	20	3.14
	1402-166	1 1/4 x 1 1/4 x 1/2	10	4.28
	1402-167	1 1/4 x 1 1/4 x 3/4	10	4.73
	1402-168	1 1/4 x 1 1/4 x 1	10	4.99
	1402-209	1 1/2 x 1 1/2 x 1/2	5	6.59
	1402-210	1 1/2 x 1 1/2 x 3/4	5	7.81
	1402-211	1 1/2 x 1 1/2 x 1	5	7.81
	1402-212	1 1/2 x 1 1/2 x 1 1/4	5	8.00
	1402-247	2 x 2 x 1/2	5	8.83
	1402-248	2 x 2 x 3/4	5	9.33
	1402-249	2 x 2 x 1	5	10.28
	1402-251	2 x 2 x 1 1/2	5	10.76

(insert x insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Tee</b> 	1401-099	3/4	10	2.76
	1401-129	1	10	3.01


\*See Residential and Commercial Price List; discounts will vary.

(insert x insert x double helix)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination/Reducing Tee</b> 	1402-094	3/4 x 1/2 x 1/2	20	3.13
	1402-124	1 x 3/4 x 1/2	10	3.91
	1402-125	1 x 3/4 x 3/4	10	4.66
	1402-156	1 1/4 x 1 x 1/2	10	5.79
	1402-157	1 1/4 x 1 x 3/4	10	6.77

(insert x reducing insert x reducing FIPT)


# Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination Tee</b> 	1403-005	1/2	25	2.44
	1403-007	3/4	20	3.34
	1403-010	1	10	4.28
	1403-012	1 1/4	10	5.58
	1403-015	1 1/2	5	6.24


(insert x insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>90° Elbow</b> 	1406-005	1/2	50	1.61
	1406-007	3/4	50	1.98
	1406-010	1	25	2.18
	1406-012	1 1/4	10	2.44
	1406-015	1 1/2	10	2.89
	1406-020	2	10	4.04
	1406-030	3	8	22.96


(insert x insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>90° Reducing Elbow</b> 	1406-101	3/4 x 1/2	25	1.87
	1406-131	1 x 3/4	10	2.29
	1406-168	1 1/4 x 1	10	3.40
	1406-212	1 1/2 x 1 1/4	10	4.04


(insert x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination 90° Elbow</b> 	1407-005	1/2	50	1.82
	1407-007	3/4	25	1.98
	1407-010	1	25	2.54
	1407-012	1 1/4	10	3.76
	1407-015	1 1/2	10	4.28
	1407-020	2	5	7.26


(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing 90° Elbow</b> 	1407-101	3/4 x 1/2	50	1.87
	1407-130	1 x 1/2	25	1.98
	1407-131	1 x 3/4	25	2.29
	1407-166	1 1/4 x 1/2	25	3.40
	1407-167	1 1/4 x 3/4	10	3.40
	1407-168	1 1/4 x 1	10	3.40
	1407-211	1 1/2 x 1	10	3.87
	1407-212	1 1/2 x 1 1/4	10	4.20
	1407-251	2 x 1 1/2	5	6.86


(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination 90° Elbow (White PVC)</b> 	127-957	1 1/2	50	7.37


(insert x slip)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Combination 90° Elbow</b> 	1413-005	1/2	25	2.03
	1413-007	3/4	25	2.81
	1413-010	1	10	3.69
	1413-012	1 1/4	10	4.92
	1413-015	1 1/2	10	6.52
	1413-020	2	10	10.29


(insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Side Outlet Elbow</b> 	1416-007	3/4 x 3/4	50	6.01
	1416-101	3/4 x 1/2	50	6.01
	1416-130	1 x 1/2	50	6.40
	1416-131	1 x 3/4	50	6.40

(insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Cross</b> 	1420-007	3/4	10	4.63
	1420-010	1	10	5.76

(insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Coupling</b> 	1429-005	1/2	50	0.83
	1429-007	3/4	50	0.99
	1429-010	1	40	1.04
	1429-012	1 1/4	20	1.53
	1429-015	1 1/2	20	1.81
	1429-020	2	10	3.46
	1429-030	3	10	15.09
	1429-040	4	8	20.54

(insert x insert)

# Suggested List Price


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Coupling</b> 	1429-101	3/4 x 1/2	50	1.34
	1429-130	1 x 1/2	40	1.83
	1429-131	1 x 3/4	40	1.39
	1429-167	1 1/4 x 3/4	20	2.82
	1429-168	1 1/4 x 1	20	2.18
	1429-210	1 1/2 x 3/4	20	3.46
	1429-211	1 1/2 x 1	20	3.30
	1429-212	1 1/2 x 1 1/4	10	2.57
	1429-249	2 x 1	10	4.66
	1429-250	2 x 1 1/4	10	4.34
	1429-251	2 x 1 1/2	10	4.13

(insert x reducing insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Coupling</b> 	1429-099	3/4	10	1.79
	1429-129	1	10	1.91

\*See Residential and Commercial Price List; discounts will vary.


(insert x double helix)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Female Adapter</b> 	1435-005	1/2	30	3.61
	1435-007	3/4	30	3.91
	1435-101	3/4 x 1/2	30	4.34
	1435-010	1	30	4.34
	1435-012	1 1/4	25	5.33
	1435-015	1 1/2	15	6.77
	1435-020	2	10	11.43


(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Male Adapter</b> 	1436-005	1/2	50	0.82
	1436-007	3/4	50	0.99
	1436-010	1	40	1.03
	1436-012	1 1/4	20	1.63
	1436-015	1 1/2	20	1.81
	1436-020	2	10	3.48
	1436-030	3	10	16.46
	1436-040	4	8	22.89


(insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Male Adapter</b> 	1436-074	1/2 x 3/4	50	2.57
	1436-075	1/2 x 1	50	2.66
	1436-102	3/4 x 1	50	2.66
	1436-132	1 x 1 1/4	15	3.23
	1436-133	1 x 1 1/2	15	4.87
	1436-169	1 1/4 x 1 1/2	10	4.87
	1436-213	1 1/2 x 2	10	6.26


(reducing MIPT x insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Reducing Male Adapter</b> 	1436-101	3/4 x 1/2	50	2.31
	1436-131	1 x 3/4	30	2.39
	1436-167	1 1/4 x 3/4	25	2.82
	1436-168	1 1/4 x 1	25	3.03
	1436-211	1 1/2 x 1	25	3.69
	1436-212	1 1/2 x 1 1/4	20	3.69
	1436-251	2 x 1 1/2	10	6.21

(MIPT x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Pool Adapter</b> 	1436-170	1 1/4 x 1 1/4	25	4.37
	1436-205	1 1/2 x 1 1/4	25	5.03

2" length  
(MIPT x sp)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Insert Plug</b> 	1449-005	1/2	100	1.47
	1449-007	3/4	100	1.53
	1449-010	1	40	2.06
	1449-012	1 1/4	30	2.61
	1449-015	1 1/2	20	2.86
	1449-020	2	10	5.03

(insert)

# Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Riser Extender</b> (White PVC)	434-005	1/2 x 2 1/16 lg.	50	*
	434-007	3/4 x 1 5/8 lg.	50	*
	434-008	3/4 x 2 5/16 lg.	50	*
	434-020	2 x 2 1/16 lg.	25	*
	439-005	1/2 x 1 3/8 lg.	50	*



(MIPT x FIPT)

\*See Schedule 40 Price List; discounts will vary.

## RECOMMENDED INSTALLATION PROCEDURES

### INSERT (BARBED) CONNECTIONS:

Sizes 1/2, 3/4 and 1 inch – one clamp directly over barbs.

Sizes 1 1/4 inch and greater – one clamp directly over barbs plus one additional clamp.

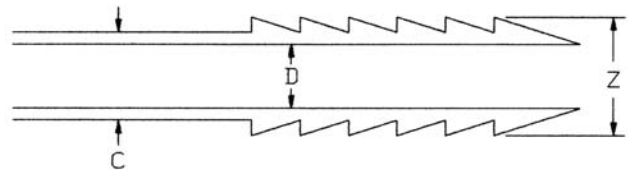
	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
<b>Adapter</b> (White PVC)	474-007	3/4	50	*
	474-010	1	50	*
	474-015	1 1/2	25	*



(slip x insert)  
(PVC pipe to flexible pipe)

\*See Schedule 40 Price List; discounts will vary.

### INSERT DIAMETER DIMENSIONS



### MAXIMUM DIAMETERS

SIZE	C MAX	D MIN	Z MAX
1/2	.635	.406	.665
3/4	.835	.562	.865
1	1.055	.750	1.095
1 1/4	1.375	.995	1.425
1 1/2	1.605	1.125	1.665
2	2.065	1.656	2.125
2 1/2	2.460	2.062	2.520
3	3.065	2.600	3.125
4	4.030	3.525	4.090

FIPT ..... Female Iron Pipe Thread  
 MIPT ..... Male Iron Pipe Thread  
 slip ..... Solvent Cement Socket  
 sp ..... Spigot  
 T.B.E. .... Threaded Both Ends  
 T.O.E. .... Threaded One End  
 insert ..... Barbed