

LASCO[®]
Fittings, Inc.

**INSERT
FITTINGS
PVC**


List Prices

Effective:


October 26, 2009

revised 12/09


Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Tee 	1401-005	1/2	50	1.88
	1401-007	3/4	50	2.05
	1401-010	1	25	2.66
	1401-012	1 1/4	10	4.15
	1401-015	1 1/2	10	4.70
	1401-020	2	10	9.28
	1401-030	3	5	33.43


(insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Tee 	1401-101	3/4 x 3/4 x 1/2	25	2.31
	1401-130	1 x 1 x 1/2	25	2.70
	1401-131	1 x 1 x 3/4	25	2.73
	1401-166	1 1/4 x 1 1/4 x 1/2	25	3.55
	1401-167	1 1/4 x 1 1/4 x 3/4	25	3.55
	1401-168	1 1/4 x 1 1/4 x 1	25	3.55
	1401-209	1 1/2 x 1 1/2 x 1/2	10	6.19
	1401-210	1 1/2 x 1 1/2 x 3/4	10	6.19
	1401-211	1 1/2 x 1 1/2 x 1	10	6.19
	1401-212	1 1/2 x 1 1/2 x 1 1/4	10	6.19
	1401-247	2 x 2 x 1/2	10	8.81
	1401-248	2 x 2 x 3/4	10	8.81
	1401-249	2 x 2 x 1	10	8.81
	1401-250	2 x 2 x 1 1/4	10	9.23
	1401-251	2 x 2 x 1 1/2	10	9.51


(insert x insert x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Tee 	1401-094	3/4 x 1/2 x 1/2	25	2.54
	1401-125	1 x 3/4 x 3/4	25	4.40
	1401-157	1 1/4 x 1 x 3/4	25	5.06
	1401-158	1 1/4 x 1 x 1	25	5.06
	1401-202	1 1/2 x 1 1/4 x 1	10	6.35
	1401-203	1 1/2 x 1 1/4 x 1 1/4	10	6.35

(insert x reducing insert x reducing insert)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Tee 	1401-099	3/4	10	2.94
	1401-129	1	10	3.20

(insert x insert x double helix)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Transition Tee 	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.)
Bullhead Tee 	1401-074	1/2 x 1/2 x 3/4	25	5.09
	1401-102	3/4 x 3/4 x 1	25	5.86
	1401-132	1 x 1 x 1 1/4	25	8.18


(insert x insert x bullhead insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination Tees 	1402-005	1/2	50	2.05
	1402-007	3/4	50	3.07
	1402-010	1	25	3.62
	1402-012	1 1/4	10	5.31
	1402-015	1 1/2	10	9.23
	1402-020	2	10	11.45

(insert x insert x FIPT)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Tee 	1402-101	3/4 x 3/4 x 1/2	25	2.54
	1402-130	1 x 1 x 1/2	25	3.34
	1402-131	1 x 1 x 3/4	25	3.34
	1402-166	1 1/4 x 1 1/4 x 1/2	25	4.55
	1402-167	1 1/4 x 1 1/4 x 3/4	25	5.03
	1402-168	1 1/4 x 1 1/4 x 1	25	5.31
	1402-209	1 1/2 x 1 1/2 x 1/2	10	7.01
	1402-210	1 1/2 x 1 1/2 x 3/4	10	8.31
	1402-211	1 1/2 x 1 1/2 x 1	10	8.31
	1402-212	1 1/2 x 1 1/2 x 1 1/4	10	8.51
	1402-247	2 x 2 x 1/2	10	9.39
	1402-248	2 x 2 x 3/4	10	9.93
	1402-249	2 x 2 x 1	10	10.94
	1402-251	2 x 2 x 1 1/2	10	11.45

(insert x insert x FIPT)


	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination/Reducing Tee 	1402-094	3/4 x 1/2 x 1/2	25	3.33
	1402-124	1 x 3/4 x 1/2	25	4.16
	1402-125	1 x 3/4 x 3/4	25	4.96
	1402-156	1 1/4 x 1 x 1/2	25	6.16
	1402-157	1 1/4 x 1 x 3/4	25	7.20

(insert x reducing insert x reducing FIPT)


Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination Tee 	1403-005	1/2	50	2.60
	1403-007	3/4	50	3.55
	1403-010	1	25	4.55
	1403-012	1 1/4	10	5.94
	1403-015	1 1/2	10	6.64


(insert x insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
90° Elbow 	1406-005	1/2	50	1.71
	1406-007	3/4	50	2.11
	1406-010	1	25	2.32
	1406-012	1 1/4	10	2.60
	1406-015	1 1/2	10	3.07
	1406-020	2	10	4.30
	1406-030	3	8	24.43


(insert x insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
90° Reducing Elbow 	1406-101	3/4 x 1/2	25	1.99
	1406-131	1 x 3/4	25	2.44
	1406-168	1 1/4 x 1	25	3.62
	1406-212	1 1/2 x 1 1/4	10	4.30


(insert x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination 90° Elbow 	1407-005	1/2	50	1.94
	1407-007	3/4	50	2.11
	1407-010	1	25	2.70
	1407-012	1 1/4	10	4.00
	1407-015	1 1/2	10	4.55
	1407-020	2	10	7.72


(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing 90° Elbow 	1407-101	3/4 x 1/2	50	1.99
	1407-130	1 x 1/2	25	2.11
	1407-131	1 x 3/4	25	2.44
	1407-166	1 1/4 x 1/2	25	3.62
	1407-167	1 1/4 x 3/4	25	3.62
	1407-168	1 1/4 x 1	25	3.62
	1407-211	1 1/2 x 1	10	4.12
	1407-212	1 1/2 x 1 1/4	10	4.47
	1407-251	2 x 1 1/2	10	7.30


(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination 90° Elbow (White PVC) 	127-957	1 1/2	50	7.84


(insert x slip)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Combination 90° Elbow 	1413-005	1/2	50	2.16
	1413-007	3/4	50	2.99
	1413-010	1	25	3.93
	1413-012	1 1/4	10	5.23
	1413-015	1 1/2	10	6.94
	1413-020	2	10	10.95


(insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Side Outlet Tee 	1416-007	3/4 x 3/4	50	6.39
	1416-101	3/4 x 1/2	50	6.39
	1416-130	1 x 1/2	50	6.81
	1416-131	1 x 3/4	50	6.81

(insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Cross 	1420-007	3/4	25	4.93
	1420-010	1	25	6.13

(insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Coupling 	1429-005	1/2	50	0.88
	1429-007	3/4	50	1.05
	1429-010	1	50	1.11
	1429-012	1 1/4	25	1.63
	1429-015	1 1/2	25	1.93
	1429-020	2	10	3.68
	1429-030	3	10	16.05
	1429-040	4	10	21.85

(insert x insert)

Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Coupling	1429-101	3/4 x 1/2	50	1.43
	1429-130	1 x 1/2	50	1.95
	1429-131	1 x 3/4	50	1.48
	1429-167	1 1/4 x 3/4	25	3.00
	1429-168	1 1/4 x 1	25	2.32
	1429-210	1 1/2 x 3/4	25	3.68
	1429-211	1 1/2 x 1	25	3.51
	1429-212	1 1/2 x 1 1/4	25	2.73
	1429-249	2 x 1	10	4.96
	1429-250	2 x 1 1/4	10	4.62
	1429-251	2 x 1 1/2	10	4.39



(insert x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Coupling	1429-099	3/4	10	1.90
	1429-129	1	10	2.03



(insert x double helix)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Fitting Adapter	1432-010	1 x 1 spg (3/4 slip)	50	2.60
	1432-131	3/4 x 1 spg (3/4 slip)	50	2.60



(insert x spg/slip)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Female Adapter	1435-005	1/2	50	3.84
	1435-007	3/4	50	4.16
	1435-101	3/4 x 1/2	50	4.62
	1435-010	1	50	4.62
	1435-012	1 1/4	25	5.67
	1435-015	1 1/2	25	7.20
	1435-020	2	10	12.16



(insert x FIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Male Adapter	1436-005	1/2	50	0.87
	1436-007	3/4	50	1.05
	1436-010	1	50	1.10
	1436-012	1 1/4	20	1.73
	1436-015	1 1/2	25	1.93
	1436-020	2	10	3.70
	1436-030	3	10	17.51
	1436-040	4	10	24.35



(insert x MIPT)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Male Adapter	1436-074	1/2 x 3/4	50	2.73
	1436-075	1/2 x 1	50	2.83
	1436-102	3/4 x 1	50	2.83
	1436-132	1 x 1 1/4	25	3.44
	1436-133	1 x 1 1/2	25	5.18
	1436-169	1 1/4 x 1 1/2	10	5.18
	1436-213	1 1/2 x 2	10	6.66



(reducing MIPT x insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Reducing Male Adapter	1436-101	3/4 x 1/2	50	2.46
	1436-131	1 x 3/4	50	2.54
	1436-167	1 1/4 x 3/4	25	3.00
	1436-168	1 1/4 x 1	25	3.22
	1436-211	1 1/2 x 1	25	3.93
	1436-212	1 1/2 x 1 1/4	25	3.93
	1436-251	2 x 1 1/2	10	6.61



(MIPT x reducing insert)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Pool Adapter	1436-170	1 1/4 x 1 1/4	25	4.65
	1436-205	1 1/2 x 1 1/4	25	5.35



2" length (MIPT x sp)

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Insert Plug	1449-005	1/2	100	1.56
	1449-007	3/4	100	1.63
	1449-010	1	50	2.19
	1449-012	1 1/4	25	2.78
	1449-015	1 1/2	25	3.04
	1449-020	2	10	5.35



(insert)

Suggested List Price

	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Riser Extender (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.

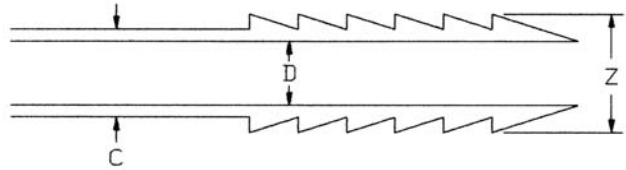
	PART NO.	SIZE	CARTON	PRICE
		(IN.)	(QTY.)	(EA.)
Adapter (White PVC)	474-007	3/4	50	*
	474-010	1	50	*
	474-015	1 1/2	25	*



(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

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Limited Warranty

LASCO Fittings, Inc. products are warranted to be free from manufacturing defects in materials and workmanship. They are warranted against rot, rust, and electrolytic corrosion for a period of three years from date of installation. If LASCO products prove defective due to manufacturing defects in material or workmanship during that period, the manufacturer will provide new replacement units of the same type and size. No remedy will be granted under this warranty if LASCO products are not used strictly in accordance with LASCO's directions with respect to use and storage or if the products have been modified in any way. THE MANUFACTURER'S LIABILITY UNDER EXPRESSED OR IMPLIED WARRANTY OR FOR ANY REASON IS LIMITED TO FURNISHING REPLACEMENT UNITS OR GRANTING A CREDIT FOR DEFECTIVE UNITS. NO LABOR EXPENSE OR CONSEQUENTIAL DAMAGES WILL BE PAID BY LASCO. THIS WARRANTY IS IN LIEU OF ALL OTHER GUARANTEES AND WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE, EXCEPT FOR ANY WARRANTIES IMPLIED BY LAW FOR NONCOMMERCIAL CONSUMERS. ANY SUCH WARRANTIES ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

**DO NOT USE LASCO FITTINGS FOR COMPRESSED AIR OR GASES.
DO NOT TEST PVC PIPING SYSTEMS WITH COMPRESSED AIR OR GASES.
DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY LASCO.
MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.**

STANDARDS AND SPECIFICATIONS – Insert Fittings

ASTM D-2609 – Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe.

ASTM D-1784 – Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds.

MATERIAL – LASCO PVC Insert Fittings are produced from PVC Type 1, Cell Classification 12454-B.

LISTINGS – NSF (National Sanitation Foundation) for potable water services.

Standard Terms and Conditions of Sale

1. **Terms:** 2% 35 days, net 45 days.
2. **Freight:** FOB LASCO warehouses. Prepaid on orders totaling \$1500 net for one shipment to single destination within the contiguous United States.
3. **Minimum Order:** \$50 net. Smaller orders billed at this minimum charge.
4. **Claims** for shipping errors must be made within 15 days to LASCO. Claims for damage or shortages should be directed promptly to the common carrier by the consignee.
5. **Returns** will be accepted only by prior authorization and if shipped freight prepaid. Returned merchandise subject to a MINIMUM 20% handling/restocking charge.
6. **Pricing** is subject to change without prior notice. However, prior notification will be given in the event of price changes in the period between order placement and scheduled shipment.
7. **Offer to sell** is not implied by possession of this or other LASCO price lists.



Visit our worldwide website
<http://www.lascofittings.com>