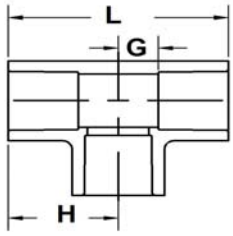


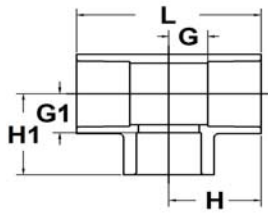
# SCH 80 - PVC

## Pressure Fittings

# SCHEDULE 80 PVC



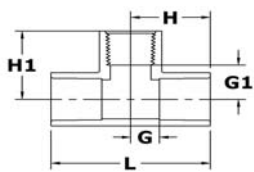
Tee				
Part No	Size (in)	L	H	G
801-002	¼	1 7/8	15/16	5/16
801-003	⅜	2 5/16	1 5/32	13/32
801-005	½	2 25/32	1 3/8	1/2
801-007	¾	3 5/32	1 9/16	9/16
801-010	1	3 25/32	1 7/8	23/32
801-012	1¼	4 9/32	2 5/32	7/8
801-015	1½	4 25/32	2 3/8	1 1/32
801-020	2	5 17/32	2 25/32	1 9/32
801-025	2½	6 17/32	3 1/4	1 1/2
801-030	3	7 7/16	3 3/4	1 27/32
801-040	4	9 1/8	4 19/32	2 11/32
801-060	6	13	6 9/16	3 9/16
801-080	8	18 5/32	9 5/32	4 21/32
801-100	10	22	11 1/32	6
801-120	12	26 1/4	13 5/32	7 5/32



### Reducing Tee

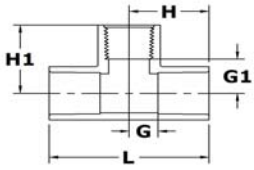
Part No	Size (in)	L	H	H1	G	G1
801-101	¾ x ¾ x ½	3 1/32	1 1/2	1 21/32	1/2	3/4
801-130	1 x 1 x ½	3 9/32	1 5/8	1 21/32	1/2	3/4
801-131	1 x 1 x ¾	3 3/4	1 15/16	1 3/4	13/16	3/4
801-168	1¼ x 1¼ x 1	4 1/4	2 1/8	2	7/8	7/8
801-210	1½ x 1½ x ¾	4 3/4	2 3/8	2	1	1
801-211	1½ x 1½ x 1	4 3/4	2 3/8	2 9/32	1 1/16	1
801-212	1½ x 1½ x 1¼	4 3/4	2 3/8	2 3/8	1	1 5/32
801-247	2 x 2 x ½	5 17/32	2 3/4	2 3/32	1 9/32	1 7/32
801-248	2 x 2 x ¾	5 17/32	2 3/4	2 1/4	1 1/4	1 1/4
801-249	2 x 2 x 1	5 17/32	2 3/4	2 3/8	1 1/4	1 1/4
801-250	2 x 2 x 1¼	5 3/32	2 17/32	2 19/32	1	1 11/32
801-251	2 x 2 x 1½	5 1/8	2 19/32	2 19/32	1 1/16	1 7/32
801-290	2½ x 2½ x 1¼	6 17/32	3 1/4	3	1 1/2	1 3/4
801-291	2½ x 2½ x 1½	6 17/32	3 1/4	2 29/32	1 1/2	1 17/32
801-292	2½ x 2½ x 2	6 1/2	3 1/4	3	1 1/2	1 1/2
801-337	3 x 3 x 1½	6 1/2	3 7/32	3 1/4	1 5/16	1 7/8
801-338	3 x 3 x 2	6 7/16	3 7/32	3 3/8	1 5/16	1 7/8
801-420	4 x 4 x 2	7 7/32	3 5/8	3 15/16	1 11/32	2 13/32
801-422	4 x 4 x 3	8 5/16	4 5/32	4 9/32	1 29/32	2 3/8
801-530	6 x 6 x 3	9 3/4	4 7/8	5 13/32	1 7/8	3 1/2
801-532	6 x 6 x 4	10 3/4	5 3/8	5 25/32	2 3/8	3 1/2
801-580	8 x 8 x 3	18 5/32	9 3/32	10 7/16	4 19/32	8 17/32
801-585*	8 x 8 x 6	18 5/32	9 3/32	9 29/32	4 19/32	6 29/32
801-623*	10 x 10 x 3	22	11 1/32	11 15/16	6 1/32	10
801-624*	10 x 10 x 4	22	11	11 15/16	6 1/32	9 21/32
801-626*	10 x 10 x 6	22	11	11 13/32	6	8 7/16
801-628*	10 x 10 x 8	22	11 1/32	11 15/32	6	7 15/32
801-666*	12 x 12 x 6	26 1/4	13 1/8	14 11/32	7 5/32	11 11/32
801-668*	12 x 12 x 8	26 1/4	13 1/8	13 19/32	7 5/32	9 9/16
801-670*	12 x 12 x 10	26 1/4	13 1/8	13 5/8	7 5/32	8 19/32

\*Sized with Bushing

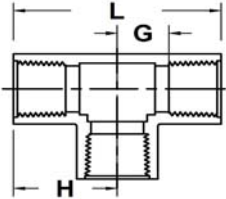


### Tee

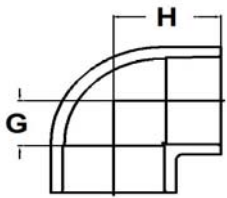
Part No	Size (in)	L	H	H1	G	G1
802-005	½	2 3/4	1 13/32	1 5/32	17/32	15/32
802-007	¾	3 7/32	1 5/8	1 1/4	5/8	9/16
802-010	1	3 3/4	1 7/8	1 7/8	3/4	11/16
802-012	1¼	4 1/4	2 1/8	2 5/32	7/8	7/8
802-015	1½	4 13/16	2 13/32	2 3/32	1 1/32	1 1/32
802-020	2	5 19/32	2 25/32	2 3/8	1 9/32	1 9/32



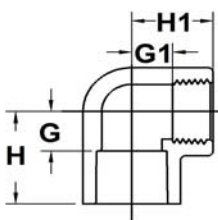
Tee						
Part No	Size (in)	L	H	H1	G	G1
802-250	2 x 2 x 1¼	5 1/8	2 9/16	2 1/2	1 1/32	1 19/32
802-251	2 x 2 x 1½	5 1/8	2 9/16	2 1/4	1 1/32	1 5/16
802-291	2½ x 2½ x 1½	6 1/2	3 1/4	2 7/16	1 1/2	1 1/2



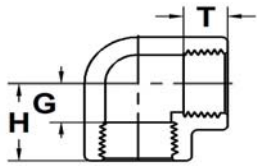
Tee				
Part No	Size (in)	L	H	G
805-002	¼	1 11/16	7/8	5/16
805-003	⅜	1 7/8	15/16	13/32
805-005	½	2 5/16	1 5/32	15/32
805-007	¾	2 17/32	1 1/4	9/16
805-010	1	3 3/4	1 7/8	21/32
805-012	1¼	4 11/32	2 5/32	27/32
805-015	1½	4 7/8	2 7/16	15/16
805-020	2	4 17/32	2 1/4	1 5/16
805-025	2½	6 1/32	3 1/32	1 19/32
805-030	3	6 15/32	3 1/4	1 3/4
805-040	4	8 1/8	4 1/16	2 1/2



90° El			
Part No	Size (in)	H	G
806-002	¼	15/16	5/16
806-003	⅜	1 1/8	3/8
806-005	½	1 3/8	1/2
806-007	¾	1 9/16	9/16
806-010	1	1 13/16	11/16
806-012	1¼	2 1/8	7/8
806-015	1½	2 7/16	1 1/16
806-020	2	2 3/4	1 1/4
806-025	2½	3 17/32	1 3/4
806-030	3	4 3/32	2 3/16
806-040	4	4 9/16	2 5/16
806-060	6	6 1/2	3 1/2
806-080	8	9 3/32	5 17/32
806-100	10	11 1/16	6 1/32
806-120	12	13 1/8	7 1/8

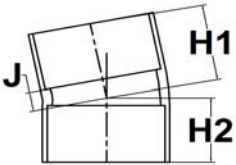


90° El					
Part No	Size (in)	H	H1	G	G1
807-005	½	1 3/8	1 1/3	1/2	1/2
807-007	¾	1 3/4	1 3/4	3/4	3/4
807-010	1	1 7/8	1 8/9	3/4	3/4
807-012	1¼	2 3/16	2 3/16	3/4	3/4
807-015	1½	2 3/8	1 29/32	1	1
807-020	2	2 3/4	2 1/4	1 1/4	1 1/4



### 90° EII

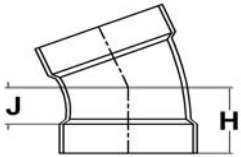
Part No	Size (in)	H	G	T
808-002	¼	27/32	5/16	9/16
808-003	⅜	15/16	13/32	17/32
808-005	½	1 3/8	1/2	7/8
808-007	¾	1 3/4	3/4	1
808-010	1	1 5/8	23/32	7/8
808-012	1¼	2 3/16	25/32	1 3/8
808-015	1½	1 29/32	1	15/16
808-020	2	2 1/4	1 9/32	1
808-025	2½	2 13/16	1 15/32	1 11/32
808-030	3	2 7/32	1 25/32	1 7/16
808-040	4	4	2 1/4	1 3/4



### 11½° EII

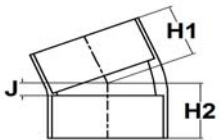
Part No	Size (in)	H1	H2	J
861-100*	10*	6 5/8	6 5/8	1
861-120*	12	7 9/32	7 7/16	1

H1 & H2 is lay length of each side



### 22½° EII

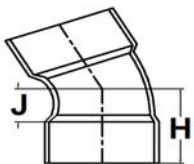
Part No	Size (in)	H	J
865-020	2	1 15/16	7/16
865-030	3	2 7/16	9/16



### 22½° EII

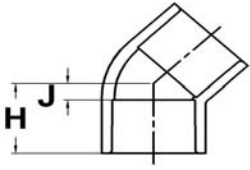
Part No	Size (in)	H1	H2	J
865-100*	10	6 15/16	7 1/16	1 1/2
865-120*	12	7 31/32	8 3/8	1 3/4

H1 & H2 is lay length of each side

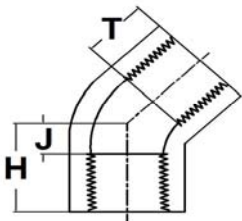


### 30° EII

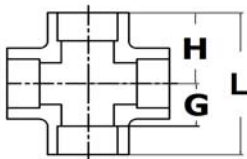
Part No	Size (in)	H	J
815-060	6	4	1



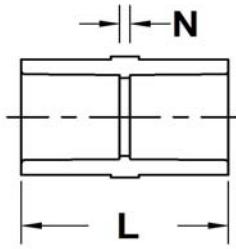
45° EI			
Part No	Size (in)	H	J
817-002	¼	13/16	1/8
817-003	⅜	15/16	3/16
817-005	½	1 1/8	1/4
817-007	¾	1 5/16	5/16
817-010	1	1 1/2	3/8
817-012	1¼	1 23/32	7/16
817-015	1½	1 7/8	1/2
817-020	2	3 3/16	11/16
817-025	2½	2 1/2	3/4
817-030	3	2 25/32	7/8
817-040	4	3 5/16	1
817-060	6	4 3/4	1 3/4
817-080	8	6 13/16	2 5/16
817-100	10	7 7/16	2 7/16
817-120	12	9	2 15/16



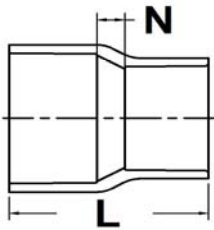
45° EI				
Part No	Size (in)	H	J	T
819-005	½	1 1/32	1/4	3/4
819-007	¾	1 3/16	3/8	13/16
819-010	1	1 11/32	3/8	1
819-012	1¼	1 13/32	3/8	1 1/32
819-015	1½	1 1/2	1/2	1 1/32
819-020	2	1 3/4	11/16	1 1/16
819-025	2½	2 17/32	31/32	1 3/8
819-030	3	2 7/16	3/4	1 11/16
819-040	4	2 25/32	1	1 25/32



Cross				
Part No	Size (in)	L	H	G
820-015	1½	4 3/4	2 3/8	1
820-020	2	6 1/8	3 1/16	1 1/4
820-030	3	8 1/4	4 1/8	1 13/16
820-040	4	9 3/4	4 7/8	2 5/8

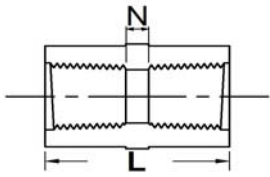


<b>Coupling</b>			
Part No	Size (in)	L	N
829-002	¼	1 11/32	1/16
829-003	⅜	1 5/8	1/8
829-005	½	1 7/8	1/8
829-007	¾	2 1/8	1/8
829-010	1	2 1/2	1/4
829-012	1¼	2 13/16	1/4
829-015	1½	3 1/16	1/4
829-020	2	3 5/16	1/4
829-025	2½	3 25/32	1/4
829-030	3	4	1/4
829-040	4	4 3/4	3/16
829-060	6	6 5/16	1/4
829-080	8	9 5/16	1/4
829-100	10	10 3/8	5/16
829-120	12	12 7/16	3/8



<b>Reducer Coupling</b>			
Part No	Size (in)	L	N
829-101	¾ x ½	2 5/32	1/8
829-131	1 x ¾	2 1/4	1/8
829-168	1¼ x 1	2 17/32	1/8
829-210	1½ x ¾	2 7/8	17/32
829-211	1½ x 1	2 21/32	1/8
829-212	1½ x 1¼	2 13/16	1/8
829-251	2 x 1½	3 1/16	1/8
829-338	3 x 2	3 5/8	3/16
829-422	4 x 3	4 3/8	1/4
829-532*	6 x 4	6 13/16	1 1/2
829-585	8 x 6	10 25/32	2 23/32
829-619*	10 x 2	11 9/32	4 3/4
829-623*	10 x 3	11 9/32	4 3/8
829-624*	10 x 4	11 9/32	4
829-626*	10 x 6	10 25/32	2 3/8

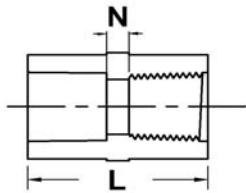
\*Sized with Bushing



### Coupling

Part No	Size (in)	L	N	Body Dia.
830-002	¼	1 5/16	1/4	27/32
830-005	½	2	1/4	1 5/16
830-007	¾	2 1/4	1/4	1 9/16
830-010	1	2 1/2	1/4	1 27/32
830-012	1¼	2 25/32	1/4	2 7/32
830-015	1½	3 1/16	1/4	2 1/2
830-020	2	3 5/16	1/4	3
830-025	2½	3 3/8	1/4	3 3/4
830-030	3	3 9/16	5/16	4 7/32
830-040	4	3 3/4	7/16	5 1/2

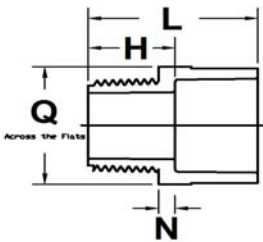
Body diameter measured across hex flats ( if applicable)



### Female Adapter

Part No	Size (in)	L	N	Body Dia.
835-002	¼	1 7/16	3/16	15/16
835-005	½	2	1/4	1 3/8
835-007	¾	2 1/4	1/4	1 9/16
835-010	1	2 1/2	1/4	1 7/8
835-012	1¼	2 25/32	1/4	2 7/32
835-015	1½	3 1/16	1/4	2 17/32
835-020	2	3 5/16	1/4	3 1/16
835-025	2½	3 13/16	1/4	3 5/8
835-030	3	4 1/16	1/4	4 11/32
835-040	4	4 25/32	1/4	5 1/2

Body diameter measured across hex flats ( if applicable)

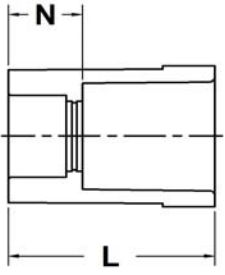


### Male Adapter

Part No	Size (in)	L	N	H	Q
836-005	½	1 7/8	1/4	1	1 7/32
836-007	¾	2	1/4	1 1/32	1 7/16
836-010	1	2 3/8	1/4	1 7/32	1 3/4
836-012	1¼	2 9/16	1/4	1 9/32	2 1/8
836-015	1½	2 11/16	5/16	1 5/16	2 3/8
836-020	2	2 29/32	5/16	1 3/8	2 7/8
836-025	2½	3 11/16	3/8	1 31/32	3 1/2
836-030	3	3 15/16	3/8	2	4 5/32
836-040	4	4 1/2	15/32	2 7/32	5 9/32

Q is Hex outside diameter measured across flats

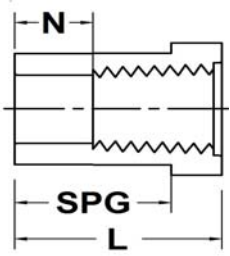




<b>Reducer Bushing (Flush Style)</b>				
Part No	Size (in)	L	N	Hex O.D.
837-052	3/8 x 1/4	1	3/8	3/4
837-072	1/2 x 1/4	1 3/16	9/16	7/8
837-073	1/2 x 3/8	1 7/32	7/16	7/8
837-101	3/4 x 1/2	1 1/16	1/4	1 3/32
837-130	1 x 1/2	1 7/16	17/32	1 3/8
837-131	1 x 3/4	1 1/4	15/32	1 3/8
837-166	1 1/4 x 1/2	1 9/16	11/16	1 27/32
837-167	1 1/4 x 3/4	1 9/16	1/2	1 25/32
837-168	1 1/4 x 1	1 9/16	7/16	1 27/32
837-209	1 1/2 x 1/2	1 11/16	13/16	2 1/16
837-210	1 1/2 x 3/4	1 11/16	5/8	2 1/16
837-211	1 1/2 x 1	1 11/16	9/16	2 1/32
837-212	1 1/2 x 1 1/4	1 11/16	15/32	2 1/16
837-247	2 x 1/2	1 13/16	15/16	2 1/2
837-248	2 x 3/4	1 13/16	25/32	2 1/2
837-249	2 x 1	1 13/16	25/32	2 1/2
837-250	2 x 1 1/4	1 13/16	9/16	2 1/2
837-251	2 x 1 1/2	1 13/16	3/8	2 7/16
837-289	2 1/2 x 1	2 5/16	1 1/4	2 15/16
837-290	2 1/2 x 1 1/4	2.31	1.07	3
837-291	2 1/2 x 1 1/2	2 5/16	29/32	2 15/16
837-292	2 1/2 x 2	2 7/32	11/16	2 15/16
837-335	3 x 1	2 15/32	1 5/16	3 9/16
837-336	3 x 1 1/4	2 7/16	1 3/16	3 9/16
837-337	3 x 1 1/2	2 15/32	1 3/32	3 9/16
837-338	3 x 2	2 1/4	3/4	3 17/32
837-339	3 x 2 1/2	2 15/32	11/16	3 5/8
837-420	4 x 2	2 13/16	1 9/32	4 9/16
837-421*	4 x 2 1/2	3 7/32	1 7/16	3 5/8
837-422	4 x 3	2 21/32	23/32	4 9/16
837-528	6 x 2	3 17/32	2	6 15/16
837-530	6 x 3	3 17/32	1 21/32	6 15/16
837-532	6 x 4	3 17/32	1 3/4	6 15/16
837-585	8 x 6	5 5/16	2 5/16	8 3/4
837-624*	10 x 4	5 31/32	3 11/16	6 31/32
837-626	10 x 6	5 7/16	2 7/16	11 9/16
837-628	10 X 8	5 7/16	1 7/16	11 9/16
837-666*	12 x 6	6 7/8	2 7/8	11 19/32
837-668	12 x 8	6 13/32	2 3/8	13 3/4
837-670	12 x 10	6 15/32	1 7/16	13 3/4

\*Sized with Bushing

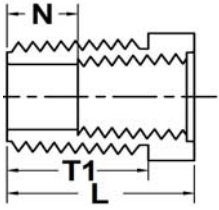
Hex outside diameter measured across hex flats



**Reducer Bushing (Flush Style)**

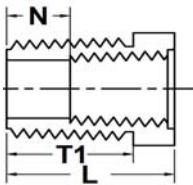
Part No	Size (in)	L	N	SPG	Hex O.D.
838-052	3/8 x 1/4	1	3/8	25/32	13/16
838-072	1/2 x 1/4	1 3/16	15/32	7/8	7/8
838-098	3/4 x 1/4	1 7/32	5/8	1	1 3/16
838-101	3/4 x 1/2	1 1/16	1/4	25/32	1 1/16
838-130	1 x 1/2	1 1/4	1/2	1	1 3/8
838-131	1 x 3/4	1 1/4	13/32	1	1 11/32
838-166	1 1/4 x 1/2	1 9/16	1/2	1 1/4	1 25/32
838-167	1 1/4 x 3/4	1 9/16	3/4	1 1/4	1 13/16
838-168	1 1/4 x 1	1 9/16	19/32	1 1/4	1 13/16
838-209	1 1/2 x 1/2	1 5/8	7/8	1 5/16	2
838-210	1 1/2 x 3/4	1 5/8	3/4	1 5/16	2
838-211	1 1/2 x 1	1 11/16	13/16	11/16	2 1/16
838-212	1 1/2 x 1 1/4	1 11/16	5/16	1 3/8	2 1/16
838-247	2 x 1/2	1 11/16	13/16	1 3/8	2 1/2
838-248	2 x 3/4	1 11/16	15/16	1 3/8	2 1/2
838-249	2 x 1	1 11/16	5/8	1 3/8	2 1/2
838-250	2 x 1 1/4	1 13/16	15/16	1 1/2	2 9/16
838-251	2 x 1 1/2	1 13/16	3/8	1 1/2	2 9/16
838-292	2 1/2 x 2	2 5/16	3/4	2	3 1/8
838-338	3 x 2	2 5/16	1 11/32	1 29/32	3 17/32
838-339	3 x 2 1/4	2 3/8	13/16	2	3 5/8
838-420	4 x 2	2 7/16	1 1/2	2	4 1/2
838-422	4 x 3	2 21/32	7/8	2 1/4	4 9/16
838-532	6 x 4	3 15/32	2 1/8	2 31/32	6 3/4

Hex outside diameter measured across hex flats



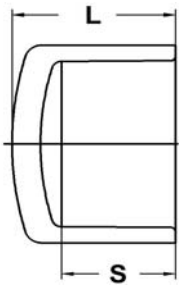
**Reducer Bushing (Flush Style)**

Part No	Size (in)	L	N	T1
839-052	3/8 x 1/4	7/8	1/4	21/32
839-072	1/2 x 1/4	1 1/8	1/2	3/4
839-073	1/2 x 3/8	1 1/8	1/2	25/32
839-098	3/4 x 1/4	1 1/8	1/2	25/32
839-099	3/4 x 3/8	1 1/8	1/2	25/32
839-101	3/4 x 1/2	1	5/16	11/16
839-128	1 x 1/4	1 1/8	9/16	25/32
839-129	1 x 3/8	1 7/16	3/4	31/32
839-130	1 x 1/2	1 7/16	0.62	15/16
839-131	1 x 3/4	1 1/8	3/8	3/4
839-166	1 1/4 x 1/2	1 11/32	0.55	7/8
839-167	1 1/4 x 3/4	1 5/16	17/32	7/8
839-168	1 1/4 x 1	1 5/16	5/16	7/8
839-209	1 1/2 x 1/2	13/32	5/8	31/32
839-210	1 1/2 x 3/4	1 7/16	5/8	1
839-211	1 1/2 x 1	1 7/16	1/4	1
839-212	1 1/2 x 1 1/4	1 7/16	13/32	1
839-247	2 x 1/2	13/32	5/8	1
839-248	2 x 3/4	1 7/16	5/8	1 1/16
839-249	2 x 1	1 7/16	15/32	1 1/16
839-250	2 x 1 1/4	1 7/16	15/32	1 1/16
839-251	2 x 1 1/2	1 1/2	15/32	1 3/32
839-292	2 1/2 x 2	1 13/16	3/4	1 9/16
839-337	3 x 1 1/2	2 1/16	31/32	1 5/8
839-338	3 x 2	2 1/32	1	1 5/8
839-339	3 x 2 1/2	2 1/16	1/2	1 5/8
839-420	4 x 2	2 1/16	1	1 11/16
839-422	4 x 3	2 1/8	1/2	1 3/4

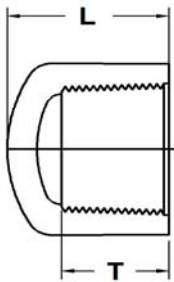


**Reducer Bushing (Flush Style)**

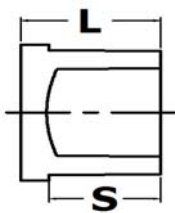
Part No	Size (in)	L	N	T1
845-249	2 x 1	1 1/2	15/32	1 1/16



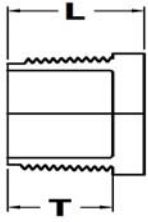
<b>Cap</b>			
Part No	Size (in)	L	S
847-002	¼	31/32	5/8
847-003	⅜	1	3/4
847-005	½	1 7/32	15/16
847-007	¾	1 3/8	1
847-010	1	1 5/8	1 1/8
847-012	1¼	1 13/16	1 9/32
847-015	1½	2	1 13/32
847-020	2	2 3/32	1 1/2
847-025	2½	2 11/16	1 7/8
847-030	3	2 31/32	1 31/32
847-040	4	3 1/8	2 1/2
847-060	6	4 15/16	3 1/16
847-080	8	6 9/16	4 3/8
847-100	10	8 1/2	5 1/32
847-120	12	10 7/32	6



<b>Cap</b>			
Part No	Size (in)	L	T
848-002	¼	15/16	5/8
848-003	⅜	31/32	17/32
848-005	½	1 3/16	13/16
848-007	¾	1 3/8	1
848-010	1	1 19/32	1 3/16
848-012	1¼	1 3/4	2 7/32
848-015	1½	2	1 3/8
848-020	2	2 1/16	1 1/2
848-025	2½	2 11/16	1 13/16
848-030	3	2 31/32	1 15/16
848-040	4	2 1/2	1 11/16



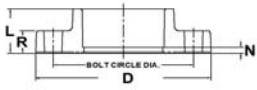
<b>Plug</b>			
Part No	Size (in)	L	S
849-007	¾	1 9/32	1 1/32
849-010	1	1 13/32	1 1/8
849-012	1¼	1 5/8	1 9/32
849-015	1½	1 11/16	1 3/8
849-020	2	1 29/32	1 1/2



### Plug

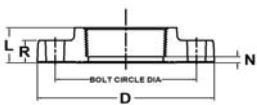
Part No	Size (in)	L	T
850-002	¼	7/8	5/8
850-003	⅜	29/32	5/8
850-005	½	1	3/4
850-007	¾	1 1/16	25/32
850-010	1	1 1/4	1
850-012	1¼	1 9/32	27/32
850-015	1½	1 3/16	7/8
850-020	2	2	1 5/8
850-025	2½	2 1/16	1 21/32
850-030	3	2 1/8	1 3/4
850-040*	4	2 5/32	1 3/4

\*Overall Length includes protruding feature on top of part



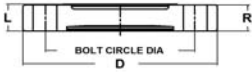
### Flange (Solid Style)

Part No	Size (in)	D	L	N	R	Bolt Circle Dia.
851-005	½	3 1/2	1	1/8	15/32	2 11/32
851-007	¾	3 29/32	1 5/32	1/8	1/2	2 3/4
851-010	1	4 9/32	1 9/32	3/16	19/32	3 3/32
851-012	1¼	4 21/32	1 13/32	3/16	5/8	3 7/16
851-015	1½	5	1 17/32	1/8	11/16	3 27/32
851-020	2	6 1/32	1 11/16	3/16	25/32	4 3/4
851-025	2½	7	2 3/32	5/16	15/16	5 1/2
851-030	3	7 1/2	2 1/8	1/4	1	6
851-040	4	9	2 1/2	1/4	1	7 7/16
851-060	6	10 31/32	3 7/16	7/16	1 5/16	9 1/2



### Flange (Solid Style)

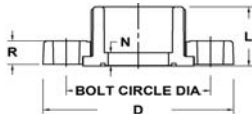
Part No	Size (in)	D	L	N	R	Bolt Circle Dia.
852-005	½	3 1/2	15/16	3/16	7/16	2 11/32
852-007	¾	3 7/8	1 1/8	5/16	1/2	2 3/4
852-010	1	4 1/4	1 3/16	3/16	9/16	3 1/8
852-012	1¼	4 5/8	1 3/8	1/4	5/8	3 15/32
852-015	1½	5	1 1/2	13/32	23/32	3 7/8
852-020	2	6 3/32	1 11/16	19/32	25/32	4 23/32
852-025	2½	7	1 7/8	3/16	7/8	5 15/32
852-030	3	7 1/2	1 7/8	13/32	1	6
852-040	4	9 3/32	2 3/8	9/16	15/16	7 7/16



**Flange**

Part No	Size (in)	D	L	R	Bolt Circle Dia.
853-005	½	3 1/2	1/2	7/16	2 3/8
853-007	¾	3 7/8	1/2	7/16	2 3/4
853-010	1	4 1/4	19/32	19/32	3 1/8
853-012	1¼	4 5/8	5/8	9/16	3 1/2
853-015	1½	5	13/16	23/32	3 7/8
853-020	2	6	15/16	3/4	4 3/4
853-025	2½	7	1	29/32	5 7/16
853-030	3	7 1/2	1	7/8	6
853-040	4	9	1 3/8	1 1/8	7 1/2
853-060	6	11	1 1/2	1 3/4	9 1/2
853-080	8	13 1/2	1 5/8	1 7/16	11 3/4

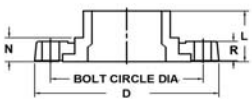
**Flange (Loose Ring)**



Part No	Size (in)	D	L	N	R	Bolt Circle Dia.
854-005	½	3 1/2	1	1/8	19/32	2 3/8
854-007	¾	3 7/8	1 5/32	1/8	19/32	2 3/4
854-010	1	4 1/4	1 3/8	1/8	21/32	3 1/8
854-012	1¼	4 5/8	1 1/2	1/8	11/16	3 1/2
854-015	1½	5	1 11/16	1/4	3/4	3 7/8
854-020	2	6	1 3/4	3/16	13/16	4 3/4
854-030FT	3	7 19/32	2 1/8	3/16	1	6
854-040FT	4	9 1/16	2 1/2	1/4	1 7/32	7 7/16
854-050FT	5	10	2 7/8	1/4	1 1/4	8 1/2
854-060FT	6	10 15/16	3 9/32	1/4	1 5/16	9 1/2
854-080FT	8	13 9/16	4 1/2	1/4	1 1/2	11 3/4
854-100FT	10	16	6	7/16	1 9/16	14 3/8
854-120FT	12	19 1/32	7 17/32	9/16	1 11/16	17

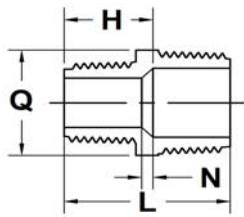
FT Represents FiberTuff Ring.

**Flange (Loose Ring)**



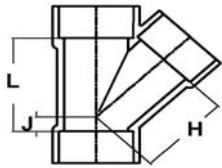
Part No	Size (in)	D	L	N	R	Bolt Circle Dia.
856-005	½	3 1/2	1 3/4	7/8	17/32	2 3/8
856-007	¾	3 7/8	1 7/8	13/16	19/32	2 3/4
856-010	1	4 1/4	2 1/8	15/16	21/32	3 1/8
856-012	1¼	4 5/8	2 9/32	31/32	11/16	3 1/2
856-015	1½	5	2 1/2	1 1/16	3/4	3 7/8
856-020	2	6	2 13/16	1 7/32	13/16	4 3/4
856-030FT	3	7 19/32	3 11/32	1 5/16	1	5 15/16
856-040FT	4	9	3 7/8	1 5/8	1 7/32	7 7/16
856-050FT	5	10	4 1/2	1 1/2	1 1/4	8 1/2
856-060FT	6	10 15/16	4 11/16	1 19/32	1 5/16	9 1/2
856-080FT	8	13 9/16	6 1/4	1 11/16	1 15/32	11 3/4
856-100FT	10	16	7 13/32	1 7/8	1 9/16	14 3/8
856-120FT	12	19	9	1 15/16	1 21/32	17 1/32

FT Represents FiberTuff Ring.



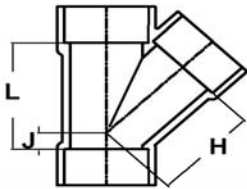
### Reducing TBE Nipple

Part No	Size (in)	L	N	H	Q
882-101	¾ x ½	1 1/2	1/8	25/32	1 1/8



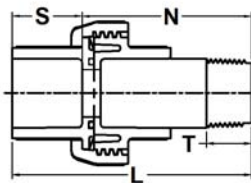
### WYE

Part No	Size (in)	L	J	H
875-020	2	3 19/32	5/8	3
875-040	4	6 9/16	1	5 3/4
875-060	6	9 1/2	1 13/32	8 1/16
875-080	8	13 9/32	2 1/32	11 1/4



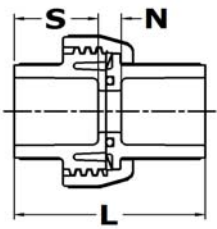
### Reducing WYE

Part No	Size (in)	L	J	H
876-420*	4 x 4 x 2	6 9/16	1	7 1/32
876-422*	4 x 4 x 3	6 9/16	1	6 1/2
876-528*	6 x 6 x 2	6 19/32	0	8 7/16
876-530*	6 x 6 x 3	6 19/32	0	7 27/32
876-532	6 x 6 x 4	6 19/32	0	7 1/8
876-578*	8 x 8 x 2	8	3/8	10 13/16
876-580*	8 x 8 x 3	8	3/8	10 1/4
876-582	8 x 8 x 4	8	3/8	9 1/2
876-585*	8 x 8 x 6	13 9/32	2 3/32	16 1/16



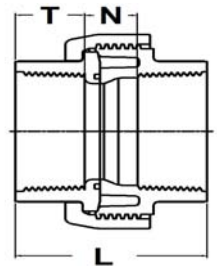
### Union (O-Ring Type)

Part No	Size (in)	L	S	N	T
896-005	½	3 1/4	15/16	2 5/16	25/32
896-007	¾	3 21/32	1 1/16	2 19/32	5/8
896-010	1	3 27/32	1 3/16	2 11/16	13/16
896-012	1¼	4 1/8	1 5/16	2 13/16	1 1/8
896-015	1½	5 9/32	1 7/16	3 27/32	1
896-020	2	5 1/16	1 19/32	3 1/2	1 1/4
896-030	3	5 1/2	2	3 1/2	1 3/32
896-168	1¼ x 1	4 7/32	1 5/16	2 29/32	15/16



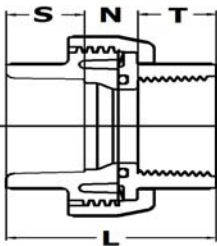
### Union (O-Ring Type)

Part No	Size (in)	L	N	S
897-002	¼	1 5/8	3/8	5/8
897-003	⅜	1 15/16	13/32	25/32
897-005	½	2 5/32	5/16	15/16
897-007	¾	2 7/16	1/4	1 3/32
897-010	1	2 23/32	3/8	1 3/16
897-012	1¼	3	3/8	1 5/16
897-015	1½	3 1/4	3/8	1 7/16
897-020	2	3 9/16	7/16	1 19/32
897-030	3	4 7/16	15/32	2



### Union (O-Ring Type)

Part No	Size (in)	L	N	T
898-005	½	1 15/16	1/2	23/32
898-007	¾	2	17/32	3/4
898-010	1	2 3/8	19/32	7/8
898-012	1¼	2 7/16	5/8	15/16
898-015	1½	2 17/32	11/16	15/16
898-020	2	2 29/32	15/16	1
898-030	3	4	1 1/8	1 7/16
898-040	4	4 11/16	1 5/8	1 17/32



### Union (O-Ring Type)

Part No	Size (in)	L	N	S	T
899-005	½	2 5/32	17/32	15/16	23/32
899-007	¾	2 11/32	17/32	1 3/32	3/4
899-010	1	2 3/8	5/16	1 3/16	7/8
899-012	1¼	2 27/32	19/32	1 5/16	15/16
899-015	1½	3	11/16	1 7/16	29/32
899-020	2	3 15/32	27/32	1 19/32	1 1/32





## Headquarters

414 Morgan Street  
P.O. Box 116  
Brownsville, TN 38012  
731-772-3180  
800-776-2756  
Fax: 731-772-0835

## Service Centers

5700 East 39th Avenue  
Denver, CO 80207  
303-575-6701  
800-824-3675  
Fax: 303-575-6706

14820 Carmenita Road, Unit B  
Norwalk, CA 90650  
714-690-9679  
800-995-2726  
Fax: 714-736-1780

10350 Beaudin Blvd, Suite 600  
Woodridge, IL 60517  
630-597-0150  
888-995-7414  
Fax: 630-597-0156

6800 Kingspointe Parkway, Suite 400  
Orlando, FL 32819-8588  
407-206-5705  
800-437-3155  
Fax: 407-515-6542

1600 Kelly Blvd., Suite 13/X30  
Carrollton, TX 75006  
972-417-0073  
800-642-8104  
Fax: 972-417-9733

325 Lasley Avenue  
Wilkes Barre, PA 18706-1424  
570-301-1170  
800-882-5462  
Fax: 570-301-1176

8212 South 228th Street  
Kent, WA 98032  
425-272-0990  
888-285-2726  
Fax: 425-272-0995

## 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 – Schedule 80

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

ASTM D-2464 – Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80.

ASTM D-2467 – Socket Type Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80.

ASTM F-1970 – Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems.

MATERIAL – LASCO Schedule 80 Fittings are produced from PVC Type 1, Cell Classification 12454- B.

- O-Rings are produced from a fluorocarbon elastomer (VITON).

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

Please visit our website: [www.lascofittings.com](http://www.lascofittings.com)

**LASCO**<sup>®</sup>  
**Fittings, Inc.**