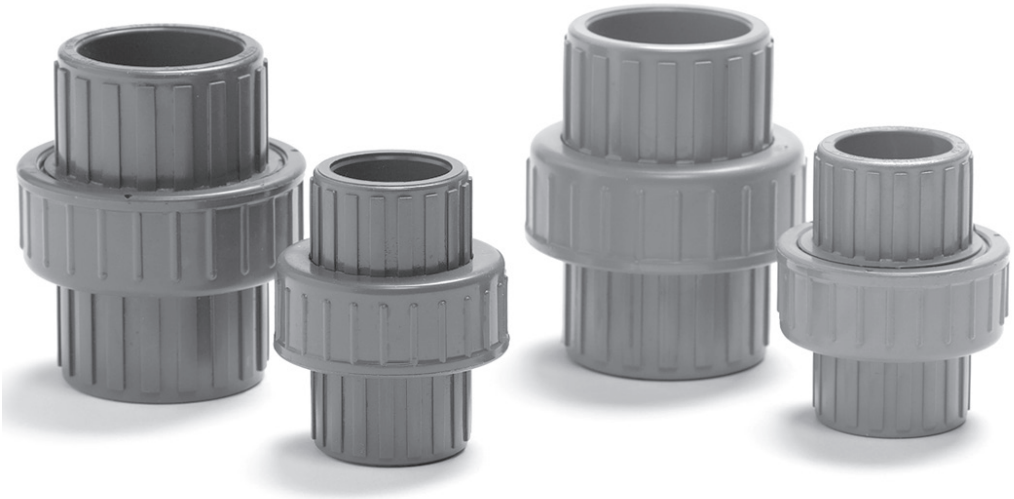
Pressure Rating:
235 psi 1/2" - 2"
150 psi 2-1/2" - 4"

Per ASTM F-1970
Non-shock water at 73˚F

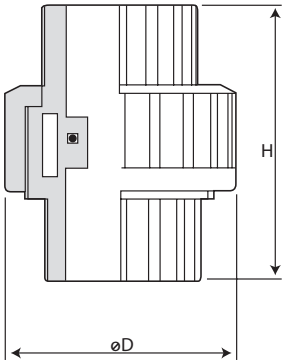
All socket and thread dimensions meet ASTM requirements:
- PVC D-2467, D-2464 (ANSI B1.20.1)
- CPVC F-439, F437 (ANSI B1.20.1)

Material Specifications:
PVC conforms to ASTM D-1784, Cell Class 12454
CPVC conforms to ASTM D-1784, Cell Class 23447



Dimension (in.)

SIZE	D	H
1/2"	1.99	2.27
3/4"	2.25	2.83
1"	2.65	3.24
1-1/4"	3.23	3.35
1-1/2"	3.37	4.02
2"	4.03	4.07
2-1/2"	5.47	4.49
3"	6.10	4.96
4"	8.86	6.30



		PVC W/ EPDM		PVC W/ FKM		CPVC W/ EPDM		CPVC W/ FKM	
		S x S	T x T	S x S	T x T	S x S	T x T	S x S	T x T
SIZE	Ctn Qty	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1/2"	200	897-005	898-005	857-005	858-005	1897-005	1898-005	1857-005	1858-005
3/4"	120	897-007	898-007	857-007	858-007	1897-007	1898-007	1857-007	1858-007
1"	72	897-010	898-010	857-010	858-010	1897-010	1898-010	1857-010	1858-010
1-1/4"	96	897-012	898-012	857-012	858-012	1897-012	1898-012	1857-012	1858-012
1-1/2"	36	897-015	898-015	857-015	858-015	1897-015	1898-015	1857-015	1858-015
2"	30	897-020	898-020	857-020	858-020	1897-020	1898-020	1857-020	1858-020
2-1/2"	24	897-025	898-025	857-025	858-025	1897-025	1898-025	1857-025	1858-025
3"	12	897-030	898-030	857-030	858-030	1897-030	1898-030	1857-030	1858-030
4"	4	897-040	898-040	857-040	858-040	1897-040	1898-040	1857-040	1858-040

COMPRESSED AIR WARNING

The products in this document are only intended for use in transferring or storing chemically compatible pressurized liquids. **Do not test or use products in this document with compressed air or other gases.** Doing so is dangerous and could cause injury or great bodily harm should a system fail under compressed air. Only use products that are specifically designed for compressed air/gas service. Call Colonial technical service for more information.

COLONIAL VALVE
A DIVISION OF COLONIAL ENGINEERING, INC.