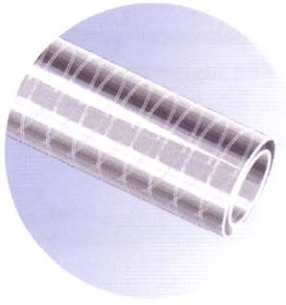


# ClearGard® PVC Suction/Discharge Hose

APPLICATIONS: FOOD, BEVERAGE, DAIRY, COSMETICS, INSTRUMENTATION

## CSC Series



### FEATURES/BENEFITS

- Flexible
- Imparts no odor or taste
- Alkaline-resistant
- Non-toxic and non-pyrogenic
- Full vacuum rating

### COLOR

- Transparent

### CONSTRUCTION

- FDA PVC clear extrusion with clear helix rod reinforcement

### FITTINGS

- ReSeal® reusable

### TEMPERATURE RATING

- 20° to 140°F

### APPROVALS

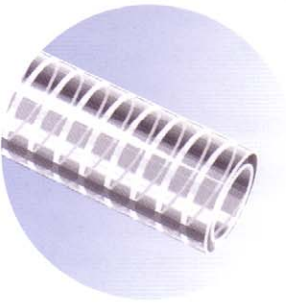
- FDA, USDA, 3A, CFIA

### HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure' (PSI @ 68°)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)
CSC100	1	1-7/32	100	3.0	29	0.24
CSC150	1-1/2	1-26/32	85	6.0	29	0.5
CSC200	2	2-11/32	75	8.0	29	0.71
CSC250	2-1/2	2-30/32	65	10.0	29	0.94
CSC300	3	3-14/32	65	12.0	29	1.14
CSC400	4	4-17/32	55	16.0	29	1.91

NOTE: All ClearGard® product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 140°F.

## CSW Series



### FEATURES/BENEFITS

- Flexible
- Imparts no odor or taste
- Alkaline-resistant
- Non-toxic and non-pyrogenic
- Full vacuum rating

### COLOR

- Transparent

### CONSTRUCTION

- FDA PVC clear extrusion with white helix rod reinforcement

### FITTINGS

- ReSeal® reusable

### TEMPERATURE RATING

- 20° to 140°F

### APPROVALS

- FDA, USDA, 3A, CFIA

### HOSE SPECIFICATIONS

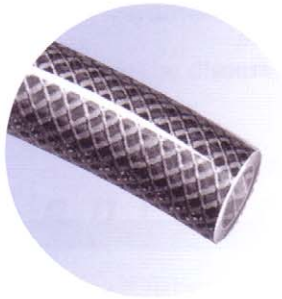
Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure' (PSI @ 68°)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)
CSW100	1	1-7/32	100	3.0	29	0.24
CSW150	1-1/2	1-26/32	85	6.0	29	0.5
CSW200	2	2-11/32	75	8.0	29	0.71
CSW250	2-1/2	2-30/32	65	10.0	29	0.94
CSW300	3	3-14/32	65	12.0	29	1.14

NOTE: All ClearGard® product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 140°F.

# ClearGard<sup>®</sup> PVC Tubing

APPLICATIONS: FOOD, BEVERAGE, DAIRY, COSMETICS, INSTRUMENTATION

## CBT Series



### FEATURES/BENEFITS

- Flexible
- Imparts no odor or taste
- Alkaline-resistant
- Non-toxic and non-pyrogenic
- Light weight

### COLOR

- Transparent

### CONSTRUCTION

- FDA PVC clear extrusion with polyester textile inner braid reinforcement

### FITTINGS

- ReSeal<sup>®</sup> reusable or PermaSeal<sup>®</sup> permanent

### TEMPERATURE RATING

- 20° to 140°F

### APPROVALS

- FDA, USDA, 3A, CFIA

### HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure (PSI @ 68°)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)
CBT050	1/2	26/32	250	5.0	-	0.17
CBT075	3/4	1-4/32	200	7.0	-	0.3
CBT100	1	1-12/32	150	9.0	-	0.38
CBT150	1-1/2	1-29/32	100	15.0	-	0.64
CBT200	2	2-16/32	75	18.0	-	0.94

NOTE: All ClearGard<sup>®</sup> product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 140°F.

## CCT Series



### FEATURES/BENEFITS

- Flexible
- Imparts no odor or taste
- Alkaline-resistant
- Non-toxic and non-pyrogenic
- Light weight

### COLOR

- Transparent

### CONSTRUCTION

- FDA PVC clear extrusion with no reinforcement

### FITTINGS

- ReSeal<sup>®</sup> reusable or PermaSeal<sup>®</sup> permanent

### TEMPERATURE RATING

- 20° to 140°F

### APPROVALS

- FDA, USDA, 3A, CFIA

### HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure (PSI @ 68°)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)
CCT050	1/2	26/32	45	-	-	0.13
CCT075	3/4	1-4/32	35	-	-	0.38
CCT100	1	1-12/32	35	-	-	0.43
CCT150	1-1/2	1-29/32	35	-	-	0.54
CCT200	2	2-16/32	35	-	-	0.96

NOTE: All ClearGard<sup>®</sup> product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 140°F.

## CSS Series



### FEATURES/BENEFITS

- Flexible
- Imparts no odor or taste
- Alkaline-resistant
- Non-toxic and non-pyrogenic
- Light weight

### COLOR

- Transparent

### CONSTRUCTION

- FDA PVC clear extrusion with steel wire helix rod reinforcement

### FITTINGS

- ReSeal® reusable or PermaSeal® permanent

### TEMPERATURE RATING

- 20° to 140°F

### APPROVALS

- FDA, USDA, 3A, CFIA

### HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure (PSI @ 68°)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)
CSS050	1/2	26/32	150	2.0	29	0.21
CSS075	3/4	1-4/32	150	3.0	29	0.36
CSS100	1	1-12/32	100	4.0	29	0.44
CSS150	1-1/2	1-29/32	50	6.0	29	0.58
CSS200	2	2-16/32	50	8.0	29	0.84
CSS250	2-1/2	3	50	10.0	29	1.38
CSS300	3	3-16/32	50	12.0	29	1.64

NOTE: All ClearGard® product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 140°F.