

# Food Handling Hose



CV

## POLYWIRE VACUUM / TRANSFER

### Application:

Where full vacuum and a clear non-collapsible hose is required. Can be used for milk, beverages and pharmaceuticals. This product complies with all applicable FDA, 3A, NSF-51 and NSF-61 requirements.

### Construction:

Tube - Crystal clear PVC compounded from non-toxic ingredients in compliance with applicable FDA, 3A, NSF-51 and NSF-61 requirements

Reinforcement - Spring steel wire helix

Cover - Crystal clear PVC compounded from non-toxic ingredients in compliance with applicable FDA, 3A, NSF-51 and NSF-61 requirements

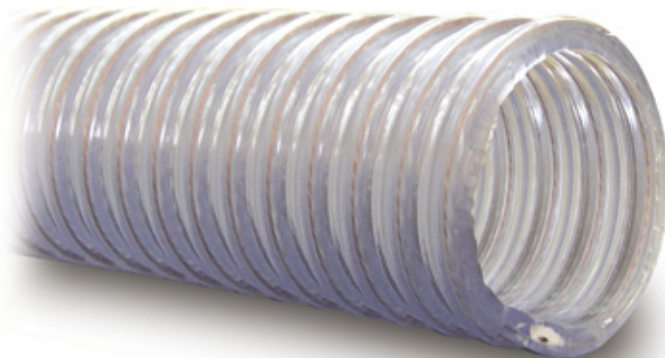
### Temperature Range:

-4°C to +65°C ( +25°F to +150°F)

### Standard Lengths:

1/4" to 1"                    50ft / 100ft  
1-1/4" to 2"                50ft

Parts No.	I.D. Inches	O.D. Inches	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
CV-.25	1/4	0.50	1.0	250	0.10
CV-.375	3/8	0.63	1.5	150	0.13
CV-.5	1/2	0.81	2.0	150	0.21
CV-.625	5/8	1.00	2.5	150	0.30
CV-.75	3/4	1.13	3.0	150	0.36
CV-1	1	1.38	4.0	100	0.44
CV-1.25	1-1/4	1.75	5.0	100	0.37
CV-1.5	1-1/2	2.00	6.0	100	0.42
CV-2	2	2.50	8.0	100	0.56



CFS

## PVC FOOD SUCTION WITH STATIC WIRE

### Application:

Pneumatic conveying systems for powder or granular materials. Static wire for grounding. Paper mill vacuum lines. (For pneumatic system dry material transfer only.)

### Construction:

Tube - Crystal clear PVC compounded from non-toxic ingredients in compliance with applicable FDA requirements. Smooth bore to eliminate material build-up

Reinforcement - Clear PVC Helix and static wire for grounding

Cover - Food grade crystal clear PVC with corrugated cover

### Temperature Range:

Static -20°C to 66°C (-4°F to 150°F)

Dynamic -10°C to 40°C (14°F to 104°F)

### Standard Lengths:

1-1/2" to 4"                    100ft  
5" to 6"                        20ft  
45MM                            60ft  
57MM                            100ft

Parts No.	I.D. Inches	O.D. Inches	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
CFS-1.5	1-1/2	1.92	3	50	0.43
CFS-2	2	2.48	4	40	0.58
CFS-2.5	2-1/2	2.80	5	40	0.89
CFS-3	3	3.64	6	40	1.25
CFS-4	4	4.27	10	35	1.93
CFS-5	5	5.74	16	30	2.40
CFS-6	6	6.81	18	30	3.70
CFS-45MM	45mm	2.20	4	45	0.46
CFS-57MM	57mm	2.76	4.5	40	0.64

