POLYSPRING





Application

POLYSPRING® Series K7160 Standard Wall PVC Food & Beverage Vacuum/Transfer Hose. Standard wall food and beverage grade vacuum/transfer hose with rated working pressures. 29.9" HG vacuum rating at 70°F. Spiral wire reinforcement prevents kinking or collapsing. Hose diameter will not expand under normal rated working pressures. Resistant to chemicals. Self-extinguishing. Non-marking. Silicone-free. Special cut piece lengths available through 1" ID size. Phthalate Free! Manufactured in compliance with applicable FDA, 3A, NSF-51 and NSF-51 requirements.

Construction

Tube- Crystal clear, non-toxic, odourless and taste free PVC compound manufactured in compliance with applicable FDA, 3A, NSF-51 and NSF-61 requirements.

Cover- Food grade crystal clear PVC

Temperature Range

Standard Lengths

-4°C to +65°C (+25°F to +150°F)

50ft

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Approx. Wt. Per. Ft. Lbs.	Standard Lengths
POLYSPRING25	1/4	0.460	150	0.070	50
POLYSPRING375	3/8	0.600	100	0.110	50
POLYSPRING5	1/2	0.750	100	0.150	50
POLYSPRING675	5/8	0.891	100	0.190	50
POLYSPRING75	3/4	1.031	70	0.240	50
POLYSPRING-1	1	1.297	70	0.330	50
POLYSPRING-1.25	1-1/4	1.609	70	0.500	50
POLYSPRING-1.5	1-1/2	1.860	50	0.580	50
POLYSPRING-2	2	2.391	50	0.840	50
POLYSPRING-2.25	2-1/4	2.750	50	1.160	50
POLYSPRING-2.5	2-1/2	3.000	50	1.380	50
POLYSPRING-3	3	3.500	50	1.620	50

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.

