



HANNA RUBBER COMPANY

# Specification Sheet



## Series HRVO - Sanitary PTFE Hose

Hanna series HRVO is an Open Pitch Convolute PTFE hose found in a wide variety of sanitary applications, including Semi Conductor, Pharmaceutical and Food Processing.

The HRVO series has an internal profile that supports high flow and the helical design aids in self draining. The fluoropolymer core is inert and offers long flexural life, low permeability and the lowest coefficient of friction of any solid material. It will impart no taste or odor and is easily cleaned or sterilized by autoclave, steam or detergents.

Series HRVO features a temperature range of -65°F to +450°F.

Part Number	Nominal (In.)	I.D. (In.)	O.D. (In.)	Bend Radius (In.)	W.P. at 70°F (PSI)	Burst Pressure at 70°F (PSI)
HRVO-08	1/2	0.490	0.760	1.0	1,500	4,500
HRVO-12	3/4	0.730	0.995	2.5	1,000	3,000
HRVO-16	1	0.980	1.325	3.5	667	3,000
HRVO-24	1-1/2	1.476	1.937	6.0	435	1,300
HRVO-32	2	1.890	2.350	7.5	329	1,000
HRVO-48	3	2.913	3.702	14.0	175	525
HRVO-64	4	3.937	5.000	16.0	150	450



## External Crimp Fittings and Collars

### Specifications

- **Material**- 316 Stainless Steel
- **Internal Stem Finish** - ID - exceeds 15 RA
- **Finish Collar ID** - ID - exceeds 32 RA

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.