

# Ponaflex

HOSE MANUFACTURING, INC.



 **CLOCKWISE / COUNTER-CLOCKWISE  
HELIX OPTION (Z & S DIRECTION)**

 **COUNTER-CLOCKWISE  
HELIX ONLY (S DIRECTION)**



**COMPARABLE TO WT SERIES,  
200 SFG, & SPIRALITE 145**

## PONA SPIRAL

### FOOD GRADE CLEAR CORRUGATED SUCTION

PonaSpiral is a clear corrugated food grade suction & discharge hose made with FDA non-toxic materials used for a variety of food & beverage transfer applications.

#### APPLICATIONS

- ✓ Food & Beverage Material Handling Applications
- ✓ Agricultural, Fishery, & Industrial Scenarios
- ✓ Food Grade Bottling & Processing
- ✓ Power Pellet Transfer

#### FEATURES

- ✓ Corrugated Rigid Spiral Helix Reinforcement
- ✓ Flexible & Lightweight for Easy Transport
- ✓ Smooth Interior for Low Friction Loss & Unrestricted Flow
- ✓ Transparent for Easy Flow Inspection
- ✓ High Crush & Impact Tolerance
- ✓ Non-Phthalate Based Food Grade Material

#### NOMINAL SPECIFICATIONS

Part Number	Inner Diameter Inch	Outer Diameter Inch	Working Pressure PSI@70°F	Vacuum Rating In. Hg@70°F	Bend Radius In. @70°F	Standard Length Ft	Approx. Weight Lbs/Ft
F04-100TRF	1	1.19	55	Full	2	100	0.13
F04-125TRF	1 1/4	1.48	55	Full	2	100	0.17
F04-150TRF	1 1/2	1.79	50	Full	2	100	0.26
F04-200TRF	2	2.32	50	Full	4	100	0.38
F04-250TRF	2 1/2	2.87	45	Full	7	100	0.51
F04-300TRF	3	3.44	45	Full	9	100	0.81
F04-400TRF	4	4.59	45	Full	9	100	1.30
* F04-500TRF	5	5.60	45	28	16	100	1.79
* F04-600TRF	6	6.61	35	28	18	100	2.55
* F04-800TRF	8	8.81	35	28	28	20	4.20

Note : 1. Service life may vary depending on operating condition.  
2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.  
3. Temperature Range -4°F (-20°C) to 150°F (+65°C) depending on application.  
4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.  
5. Sold in standard lengths only.  
\* Size available upon request

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