

Ponaflex

HOSE MANUFACTURING, INC.



FOOD
GRADE



PHthalate
FREE



NEW SIZES
AVAILABLE

COMPARABLE TO K7160 SERIES

PONA SPRING

FOOD GRADE SPIRAL STEEL WIRE SUCTION

PonaSpring is a food grade spiral steel wire helix reinforced suction & discharge hose used for a variety of food & beverage applications. Made with non-toxic food grade materials in compliance with FDA & RoHS standards.

APPLICATIONS

- ✓ Food & Beverage Transfer
- ✓ Manufacturing, Industrial, Machine Shops
- ✓ High Pressure Feeders
- ✓ Vacuum Pump Scenarios

FEATURES

- ✓ High Kink & Crush Tolerance
- ✓ Excellent Flexibility & Vacuum Rating
- ✓ High Chemical & Weather Tolerance
- ✓ Non-Phthalate Based Food Grade Material
- ✓ Smooth Interior for Unrestricted Material Flow, Low Friction Loss, & Quiet Substance Transfer

NOMINAL SPECIFICATIONS

Part Number	Nominal Size Inch	Outer Diameter Inch	Working Pressure PSI@70°F	Bend Radius In. @70°F	Standard Length Ft	Approx. Weight Lbs/Ft
* S01-025TRF	1/4	0.461	150	1	100	0.07
* S01-038TRF	3/8	0.629	85	1.5	100	0.12
* S01-050TRF	1/2	0.708	85	2	100	0.15
* S01-063TRF	5/8	0.866	70	2.5	100	0.20
S01-075TRF	3/4	1.024	70	3	100	0.28
S01-100TRF	1	1.299	60	4	100	0.36
S01-125TRF	1 1/4	1.614	45	5	100	0.52
S01-150TRF	1 1/2	1.890	45	6	100	0.66
S01-200TR	2	2.441	45	8	100	1.01

- 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 25°F (-4°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

New sizes: 1/4", 3/8", 1/2", 5/8"

PAMV100617