

# S 370



## Construction

Hose composed with EPDM rubber reinforced with polyethylene external spiral and textile fiber.

## Characteristics

**DESIGN.** The spiral increases the resistance to the abrasion, corrosion and weathering and provides for easier drag.

**COMPOSITION.** It allows to be cut in any length.

**STRENGTH.** The textile fibers allow more resistance to high pressures.

**TEMPERATURE.** From -20°C to +60°C (until 100°C for sterilization process with low pressure and short time).

**LIGHTNESS.** Easy to handle because of its lightweight.

**FLEXIBILITY.** Recovery of 90% of shape in case of flattening.

Food certificate according to FDA regulation: 21 CFR 177.2600, E and F section; and certificate EU regulations nº1935/2004 and 2023/2006 by IANESCO. Free of A Bisphenol.

## Application

To discharge or charge food liquids (oil, milk, beer, juice, wine,...)

Nominal Diameter	Inner Diameter	Outer Diameter	Work Pressure	Minimal Radius Curvature	Weight	Standard Length	Standard color
mm	mm	mm	kgf/cm <sup>2</sup> 22°C	kgf/cm <sup>2</sup> 20°C	gr/m	m	m
32	31	44.0	8	80	750	40	Orange
35	32.2	43.8	8	80	750	40	Green
40	38	48.6	8	80	898	40	Orange
45	44	54.6	8	80	1046	40	Green
50	51	63.5	8	130	1226	40/48	Blue
50	51	63.5	8	130	1226	40	Orange
55	54	66.0	8	130	1396	40	Green
60	60	74.5	6	150	1452	40	Green
65	64	79.0	6	150	1650	40/20	Orange
70	69	83.4	6	150	1760	20	Green
75	76	91.7	6	180	1900	20	Green
80	78	93.0	6	180	2022	20/30	Orange
90	89	103.5	5	300	2598	20	Green
100	103	120.0	5	300	2913	20	Orange