

# TOYOGOMA<sup>®</sup>

Quality Hoses, Trusted Excellence.

## PVC SPRING SUCTION HOSE (FOOD GRADE)

### HOSE FEATURE

- Excellent Oil Resistance: TOYOGOMA PVC Spring Food Grade Hose offers superior resistance to both oily foods and industrial mechanical oils, ensuring safe and worry-free usage.
- Versatile Application: Suitable for both suction and pressure feed operations, the PVC Spring Food Grade Suction Hose features high strength and excellent shape retention, preventing breakage or collapse during use.
- Clear Visibility: Designed to be more transparent than rubber hoses, it allows for easy monitoring and verification of the fluid inside.

Size (Inch)	I.D. x O.D. (mm.)	Use Pressure (Bar) 50°C	Use Pressure (Bar) 70°C	Weight (Kg)	Length (m.)	Minimum bend radius (mm.)
1	25x33	-1 ~ 4	-1 ~ 3	30	50	100
1-1/4	32x41	-1 ~ 3	-1 ~ 2	34	40	130
1-1/2	38x48	-1 ~ 3	-1 ~ 2	43	40	150
2	50x62	-1 ~ 3	-1 ~ 2	66	40	200
2-1/2	63x80	-1 ~ 2	-1 ~ 1	56	20	250
3	75x92	-1 ~ 1	-1 ~ 1	60	20	310
4	100x118	-1 ~ 2	-1 ~ 1	44	10	410

### FEATURES

This hose is RoHS 2 compliant, meets the Food Sanitation Act, and is suitable for vacuum feed and pressure feed applications. It is also transparent, oil-resistant, chemical-resistant, and offers excellent flexibility, all of which can be used without any problem. The hose is probably usable for shape-retaining, insulating, low elution, and heat-resistant applications.

### CERTIFIED FOR SAFETY AND QUALITY

The TOYOGOMA PVC Food Grade Spring Hose has been officially tested and certified by **SGS Malaysia**, meeting the stringent standards of US FDA 21 CFR 175.300 for repeated use in contact with food and beverage products. The test results confirmed that no harmful extractives were detected under conditions simulating real-world usage, including exposure to distilled water and 8% alcohol at elevated temperatures.

Toyogoma's commitment to quality, hygiene, and safety makes it a reliable solution for industries that demand high sanitation standards, such as food processing, beverage production, and pharmaceutical handling.