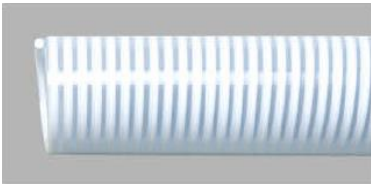


# Tiflex Hose SF type

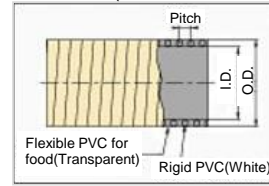
Hose



Example of Metal Fixture Fitting



Structure (Cross-Section View)



## Features

- Complies with the Food Sanitation Law and standards for foods and additives (Ministry of Health and Welfare Notification No. 370).
- Can convey even fat, oils and fatty foods. Bis phthalate (2-ethylhexyl) is not used.

## Applications

- For conveying of alcohol, soy sauce, and soft drinks.
- For conveying the other foods.

Sizes and properties (F[SH]-□)

Nominal Dia. (φ)	I.D. (mm)	O.D. (mm)	Pitch (mm)	Working Pressure (20°C) MPa or less/ [kgf/cm <sup>2</sup> or less]	Deformation Temp. (-0.1MPa/-760mmHg) (°C)	Bending Radius (mm or more)	Ref. Weight (g/m)	Std. Length (m)
(25)	25.4±0.5	32.0	6.0	0.50[5.1]	70	210	350	50
(32)	32.0±0.5	39.0	6.5	0.45[4.6]	70	320	475	
38	38.1±0.5	45.5	7.0	0.40[4.1]	70	340	665	20, 50
50	50.8±1.0	60.5	8.0	0.35[3.6]	65	450	1,090	(20), 50
(65)	63.5±1.0	74.0	8.5	0.35[3.6]	65	560	1,400	20, 50
(75)	76.2 <sup>+1.5</sup> <sub>-0.5</sub>	87.0	9.0	0.35[3.6]	65	730	1,715	
(100)	101.6±1.5	115.0	10.0	0.30[3.1]	60	1,350	2,830	20
(125)	127.0±1.5	141.0	11.0	0.30 [3.1]	55	2,300	3,700	

( ) are custom-made products.

\* Thorough attention should be placed in abrasion of the inner surface by reason that fragments of the rigid material will get mixed into the conveyed matter when the rigid part becomes exposed by abrasion of the inner surface during use for which reason the hose should be replaced with a new hose beforehand.

# Tiflex Hose Oil Resistant F type

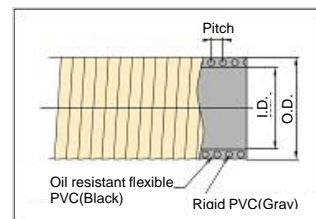
Hose



Example of Metal Fixture Fitting



Structure (Cross-Section View)



## Features

- Using special material (soft part of the hose) excels in oil resistance.
- Light in weight and easy to bend making handling easy.
- Flexibility in low temperature get progressed better than our old one.
- Suited for delivery use.

## Applications

- Conveying of mineral oil, animal/plant oil, alcohol, kerosene, light oil, heavy oil etc, except food.

Sizes and properties (F[Y]-□)

Nominal Dia. (φ)	I.D. (mm)	O.D. (mm)	Pitch (mm)	Working Pressure (20°C) MPa or less/ [kgf/cm <sup>2</sup> or less]	Deformation Temp. (-0.1MPa/-760mmHg) (°C)	Allowable Bending Radius (mm or more)	Ref. Weight (g/m)	Std. Length (m)
(25)	25.4±0.5	31.7	6.0	0.50 [5.1]	70	175	370	20, 50
(32)	32.0±0.5	39.0	6.5	0.45 [4.6]	70	250	520	
(38)	38.1±0.5	46.0	7.0	0.40 [4.1]	70	400	660	
50	50.8±1.0	60.5	8.0	0.40 [4.1]	65	625	1,120	
65	63.5±1.0	73.5	8.5	0.40 [4.1]	65	775	1,420	20, (50)
(75)	76.2±1.0	86.8	9.0	0.40 [4.1]	65	1,150	1,780	20, 50
(100)	101.6±1.5	115.0	10.0	0.30 [3.1]	60	1,500	2,890	

( ) are custom-made products.