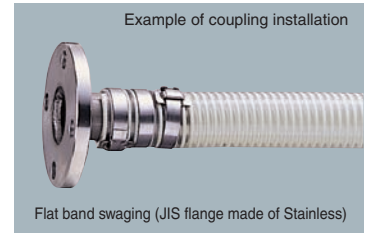
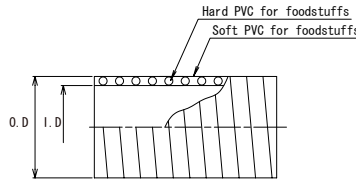
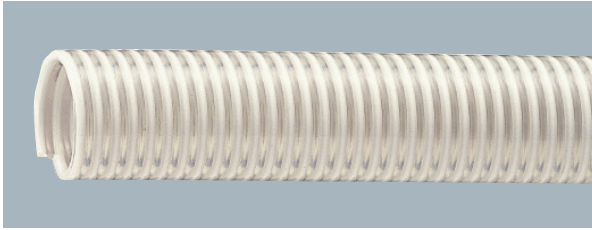


This product is suitable regarding the following notification
 Notification of Ministry of Health, Labour and Welfare
 No.201 and No.267

TOTAKU SD-F

Item No.22107-



STANDARD DIMENSIONS & PROPERTIES

Nominal diameter		I.D.	O.D.	Weight (reference)	L/coil	Allowable pressure (at room temperature)		Allowable bending radius
mm	inch					MPa	kgf/cm ²	
25	1	25.4	31.2	340	50	0.50	5.1	240
32	1¼	32.0	39.2	510	50	0.45	4.6	340
38	1½	38.0	46.0	650	50	0.40	4.1	350
50	2	50.8	61.0	1120	50	0.40	4.1	500
65	2½	63.5	74.8	1525	20-50	0.40	4.1	600
75	3	76.2	88.0	1885	20-50	0.40	4.1	775
※90	3½	88.9	100.5	2190	20	0.30	3.1	1065
100	4	101.6	115.8	3080	20	0.30	3.1	1150
※125	5	127.0	141.0	3660	20	0.25	2.5	1600
※150	6	152.4	167.8	5000	20	0.20	2.0	1900

※ Products that are marked (※) and "Earth wire built-in type (all sizes in the above table)" are specially made to order. Send inquiries to us about the details of delivery, etc.

Features.

- No taste and scentless, good for transporting foodstuffs
- Consists of plasticizer of a non-phthalic acid system, conforming to Notification of Ministry of Health, Labour and Welfare No.267 dated August 1st, 2003. (In the case of selling or using in violation of the above Notice, you can be sentenced to up to 6 months jail or be fined a penalty of up to three hundred thousand Japanese yen in Japan.)
- Can transport fat or fatty foodstuffs (Completely conforms to Notification of Ministry of Health, Labour and Welfare No.201)

Applications.

- For transportation of Sake, Liquor, Beer, and Soft-drinks
- Additionally, for transportation of other foodstuffs.
- For transportation of kerosene, light oil, equipment oil, etc.
- For suction/delivery.

- ※ In the case of transporting powdered foodstuffs, please put earth wire (such as copper wire) around the outside of the Hose, and connect the wire to an earth-cable.
- ※ After using the hose, please take care to not leave organic solvents (such as high concentration alcohol) inside the hose.

<Regarding fat and fatty foodstuffs>

According to "The Food Sanitation Law", fat and fatty foodstuffs are the following. It's said to be "foods where the content of oils and fats in the food or on the food surface is roughly 20 % or more, not including dried solid food items, or foods that contain fat or fatty foodstuffs." For example, beef suet, vegetable oil, ham, bacon, beef, pork, chocolate, potato chips, tempura, croquettes, pork cutlets, mayonnaise, dressing, cheese, butter, hamburger steak, fried chicken, meatballs, curry, beef stew, vegetable stir-fry dishes, cooked food including oil and fried tofu, potato salad, doughnuts, cakes, cookies.



Certification of conforming to Notification of Ministry of Health, Labour and Welfare No.201 and No.267

Notification of Ministry of Health, Labour and Welfare, No.201 & No.267

No.201

Revision made from No.20, in the light of "change in inspection method and clarification of standard value".
 Object products: "Instruments and also packing and container related items"

Object materials: Both material test and Elution test are specified to each kind of resin.

No.267

Object products: "Instruments and also packing and container which may contact foodstuffs containing oil and fats"
 Object materials: DOP (Di (2-ethylhexyl) phthalate)

	material test	elution test
Polyvinyl chloride (PVC)	Cadmium • Lead • Dibutyltin compounds • Cresol phosphoester • Polyvinyl chloride monomer	Heavy metal • Potassium permanganate • Consumption evaporative residue
Polyethylene (PE) Polypropylene (PP)	Cadmium • Lead	Heavy metal • Potassium permanganate • Consumption evaporative residue

- ◎ Must not use, as the raw material, the plastic of which principal ingredient is PVC (polyvinyl chloride) compound using DOP as its raw material.
- ◎ However, the case in which foodstuff is processed in a way where there is no possibility of DOP being liquated or exuded and then mixed into food, shall not be subject to the aforementioned limitation.

- ※ Our PVC hose "TOTAKU SD-F", "TOTAKU SD-HF" and "TOTAKU SD-ASF" do NOT contain DOP.
- ※ Our hoses, "TOTAKU ECO LINE" and "TOTAKU ECO DUCT" are not PVC products and therefore not subject to this provision. At any rate, neither of them contains any DOP.

(Penal regulation of No.267)

It is punishable by the imprisonment for six or less months, or the fine of 300,000 Yen or less when sold or used in violation of this provision.