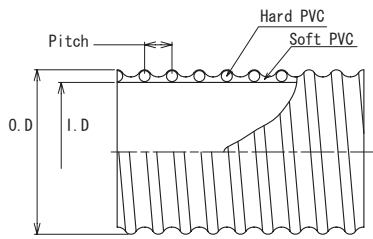
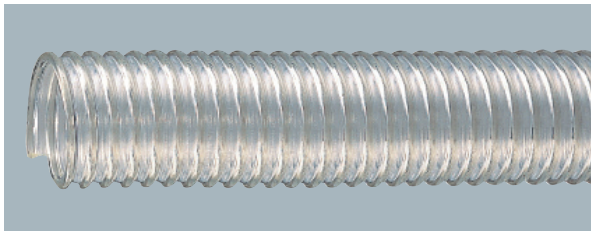


Allowable pressure does not mean the maximum working pressure.  
In designing the operation, please adopt the working pressure in consideration of the contents described in the table on Page 3.

All data contained in this catalog is the value obtained when the hose is placed in a straight form.  
Allowable pressure, etc. may be changed depending on the assortment of coupling and bands, use temperature and bending condition, to which please pay your attention.  
For details, please refer to "Assortment Table of Coupling and Bands" on Page 48.

# TOTAKU SD-A

Item No.22101- □

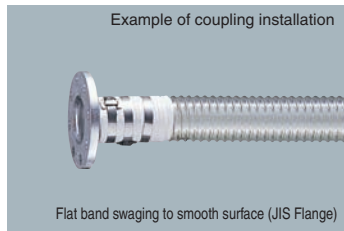


## Features.

- Highly flexible due to corrugated outer surface (inner surface is flat and smooth.)
- Transparent wall enables visual check of the material flow.

## Applications.

- Designed for both suction and delivery use, but more suitable for suction .
- For irrigation
- For suction and delivery of industry and construction site



Steel pipe and VP pipe connection measurement table

Nominal diameter		Application pipe kind the nominal diameter	
mm	inch	SGP (O.D.)	VP (O.D.)
60		50 (60.5)	50 (60.5)
75	3	65 (76.3)	65 (76)
90	3½	80 (89.1)	75 (89)
100	4	90 (101.6)	
115	4½	100 (114.3)	100 (114)
165	6½	150 (165.2)	150 (165)

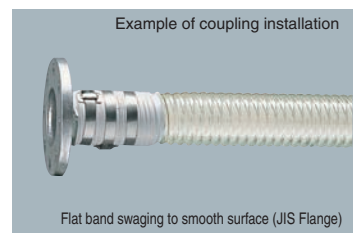
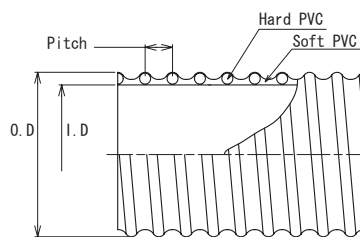
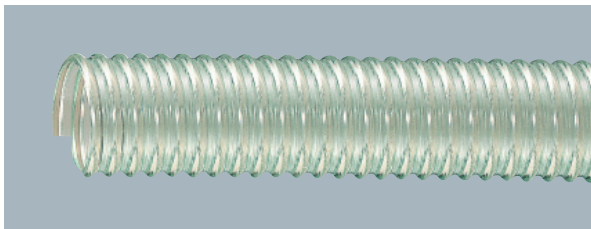
## STANDARD DIMENSIONS & PROPERTIES

Nominal diameter	I.D.	O.D.	Pitch	Weight (reference)	L/coil	Allowable pressure (at room temperature)		Allowable bending radius	
						MPa	kgf/cm <sup>2</sup>		
13	½	13.0	18.0	5.5	105	30	0.30	3.1	45
19	¾	19.0	24.7	6.5	160	50	0.30	3.1	54
25	1	25.4	31.8	7.5	250	50	0.30	3.1	69
32	1¼	32.0	39.0	8.5	330	50	0.25	2.5	84
38	1½	38.0	45.8	9.0	465	50	0.25	2.5	129
50	2	50.8	59.5	10.0	695	50	0.25	2.5	165
※60		60.5	69.3	10.0	800	50	0.25	2.5	165
65	2½	63.5	74.6	14.3	995	20*50	0.25	2.5	195
※75	3	76.2	89.1	15.1	1405	20*50	0.25	2.5	210
※90	3½	89.1	106.0	16.2	2200	20*50	0.15	1.5	300
※100	4	101.6	117.6	16.4	2470	20*50	0.15	1.5	330
※115	4½	114.3	131.8	18.4	2740	20	0.15	1.5	390
125	5	125.9	143.6	22.0	3330	20	0.15	1.5	405
150	6	152.4	172.0	22.0	4530	20	0.15	1.5	675
※165	6½	165.2	184.5	23.0	4740	20	0.15	1.5	975
200	8	203.7	233.5	23.0	9150	10	0.15	1.5	1050
◎250	10	254.0	286.0	25.5	12950	5	0.10	1.0	1650
◎300	12	304.8	338.5	30.0	15500	5	0.10	1.0	2400

The size of the mark ※ can be directly connected with a steel pipe.  
Sizes marked ◎ will be built to order

# TOTAKU SD-A2

Item No.22104- □



## STANDARD DIMENSIONS & PROPERTIES

Nominal diameter	I.D.	O.D.	Pitch	Weight (reference)	L/coil	Allowable pressure (at room temperature)		Allowable bending radius	
						MPa	kgf/cm <sup>2</sup>		
25	1	25.4	30.8	7.5	200	50	0.20	2.0	70
32	1¼	32.0	38.2	8.5	255	50	0.15	1.5	80
38	1½	38.0	44.6	9.0	385	50	0.15	1.5	90
50	2	50.8	58.0	10.0	540	50	0.10	1.0	150
65	2½	63.5	73.0	14.3	810	20*50	0.10	1.0	180
75	3	76.2	87.5	15.1	1135	20*50	0.10	1.0	210
100	4	101.6	115.0	16.4	1965	20*50	0.10	1.0	300
125	5	125.9	141.6	22.0	2520	20	0.10	1.0	350

## Features.

- The light weight type of the TOTAKU SD-A.
- Highly flexible due is more excellent than TOTAKU SD-A.

## Applications.

- Designed for both suction and delivery use, but more suitable for suction .
- For irrigation
- For suction and delivery of industry and construction site

FLURO SERIES

ECO SERIES

Hose for foodstuffs

Duct hose

Hose for general suctions and deliveries

Hose & Duct for powder and granule

Hose for pressure-resistance and abrasion resistance

Hose for abrasion resistance