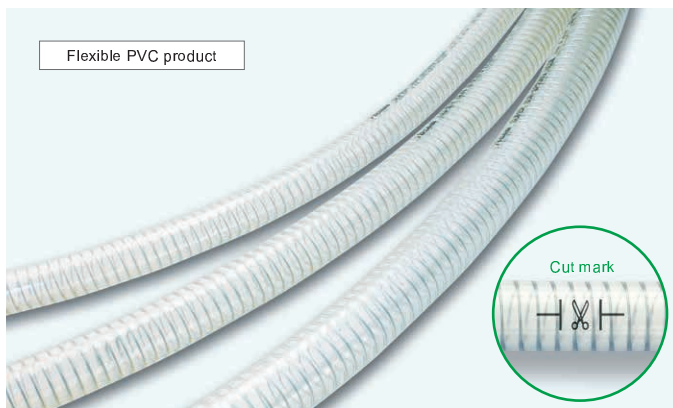


## Super Sun Spring Hose

With hard steel wires put inside, this hose withstands to decompression, which is appropriate for vacuuming applications. Superior in transparency, this hose is appropriate for piping of operating oil.



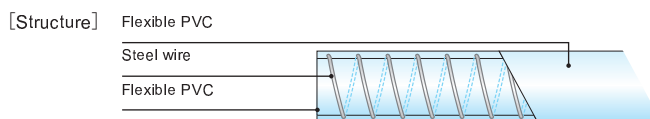
**Use** For water supply of machines and factories, air piping, and water supply for engineering, and construction sites.

**Features** With steel wires put inside, this hose can be used as a ground wire for conveying powders etc.

**Fluids** Water Oil Powders **Note: Cannot be used for fuel oil**

Specifications: Working temperature limit: Between -5°C and + 60°C

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure MPa at 20°C	Minimum bending radius (mm)	Regular size weight (kg)
SP-6	6.0	11.0	100	0.9	30	10
SP-8	8.0	13.5	100	0.9	40	14
SP-9	9.0	15.0	100	0.8	45	16
SP-12	12.0	18.0	100	0.7	60	23
SP-15	15.0	22.0	100	0.6	75	32
SP-19	19.0	26.0	50	0.5	95	22
SP-25	25.0	33.0	50	0.5	125	27
SP-32	32.0	41.0	40	0.4	160	31
SP-38	38.0	48.0	40	0.4	190	39
SP-50	50.0	62.0	40	0.3	250	59
SP-63	63.0	80.0	20	0.3	315	54
SP-75	75.0	92.0	20	0.3	375	63
SP-90	90.0	108.0	20	0.3	450	76.2
SP-100	100.0	118.0	20	0.3	500	84



## Super Tom Flex Hose

Both inner and outer surface are rich in smoothness. Excellent oil resistance.



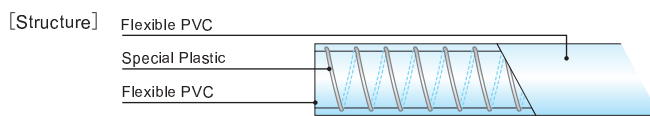
**Use** For working machine, printing machine, molding machine, piping of plant (Vacuum Hoses)

**Features** Easy to cut with scissors! It is hard to be squashed.

**Fluids** Water Oil **Note: Cannot be used for fuel oil**

Specifications: Working temperature limit: TP-9~TP19 Between -5°C ~+70°C  
TP-25 Between -5°C ~+60°C

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure MPa at 20°C	Minimum bending radius (mm)	Regular size weight (kg)
TP-9	9.0	15.0	40	0.8	36	5.6
TP-12	12.0	18.0	60	0.5	48	10.4
TP-15	15.0	22.0	60	0.5	60	15
TP-19	19.0	26.0	50	0.4	76	15.2
TP-25	25.4	33.0	20	0.4	100	9



## MEGA Touch

No leak! No loose! Joints for Hoses!

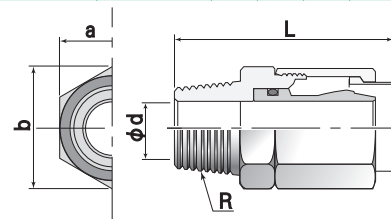


Size List: - For material selection, please add "S" for SUS, "B" for BsBM, "Ro" for Cd-less BsBM at the end of the Model name. -

Nominal designation of MEGA SUN-BRAID HOSE	MEGA TOUCH Model	R	a	b	φd	L	Nominal designation of MEGA SUN-BRAID HOSE	MEGA TOUCH Model	R	a	b	φd	L
SB-4	TH4-1/8	1/8	17	19.6	4.0	34.8	SB-19	TH19-1/2	1/2	35	40.5	14.0	59.8
	TH4-1/4	1/4						TH19-3/4	3/4				
SB-6	TH6-1/4	1/4	21	24.3	5.0	45.3	SB-22	TH19-1	1	38	43.9	19.4	65.0
	TH6-3/8	3/8						TH22-1/2	1/2				
SB-8	TH8-1/4	1/4	22	25.4	7.0	44.7	SB-25	TH22-3/4	3/4	42	48.5	24.0	67.8
	TH8-3/8	3/8						TH25-1	1				
SB-9	TH9-1/4	1/4	24	27.7	7.0	46.4	SB-32	TH32-1 1/4	1 1/4	54	62.4	28.0	75.3
	TH9-3/8	3/8						TH32-1 1/2	1 1/2				
SB-10	TH10-1/4	1/4	24	27.7	8.0	48.4							
	TH10-3/8	3/8											
SB-12	TH10-1/2	1/2	26	30.0	8.0	50.4							
	TH12-1/4	1/4											
SB-15	TH12-3/8	3/8	30	34.6	10.0	48.3							
	TH12-1/2	1/2											
SB-15	TH15-1/4	1/4	30	34.6	8.0	47.7							
	TH15-3/8	3/8											
	TH15-1/2	1/2			14.0	51.7							
	TH15-3/4	3/4			14.0	53.7							

### Features

- Original structure to fasten hoses tightly and strongly.
- High adhesion without damage your hoses.
- No breakage due to excessive fastening.
- Easy attach and remove, improve maintenance workability.
- Variety of materials : SUS and BsBM also available with RoHS enabled Cd-less BsBM.



For unlisted sizes or any questions , please contact our sales department.  
Available with : MEGA Sun Braid Hose.