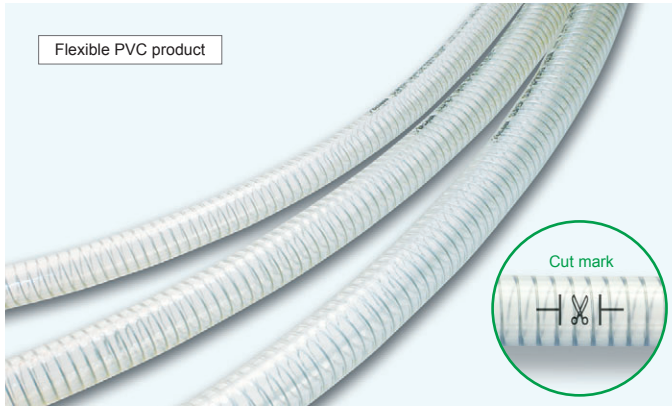


Super Sun Spring Hose

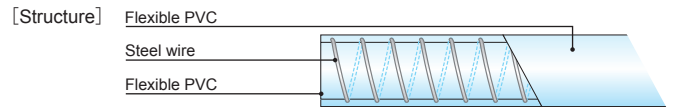
With hard steel wires put inside, this hose withstands to decompression, which is appropriate for vacuuming applications. Superior in transparency, this hose is appropriate for piping of operating oil.



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

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure		Minimum bending radius (mm)	Weight (kg/m)	Regular size weight (kg)
				MPa at 20°C	Burst pressure MPa at 20°C			
SP-6	6.0	11.0	100	0.9	6.5	30	0.100	10
SP-8	8.0	13.5	100	0.9	5.5	40	0.140	14
SP-9	9.0	15.0	100	0.8	5.0	45	0.160	16
SP-12	12.0	18.0	100	0.7	4.5	60	0.230	23
SP-15	15.0	22.0	100	0.6	3.5	75	0.320	32
SP-19	19.0	26.0	50	0.5	3.0	95	0.440	22
SP-25	25.0	33.0	50	0.5	2.5	125	0.540	27
SP-32	32.0	41.0	40	0.4	2.0	160	0.775	31
SP-38	38.0	48.0	40	0.4	1.9	190	0.975	39
SP-50	50.0	62.0	40	0.3	1.3	250	1.475	59
SP-63	63.0	80.0	20	0.3	0.9	315	2.700	54
SP-75	75.0	92.0	20	0.3	0.9	375	3.150	63
SP-90	90.0	108.0	20	0.3	0.9	450	3.810	76.2
SP-100	100.0	115.0	20	0.3	0.9	500	4.200	84

- 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**



Super Tom Flex Hose

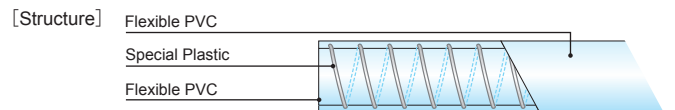
Both inner and outer surface are rich in smoothness. Excellent oil resistance.



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

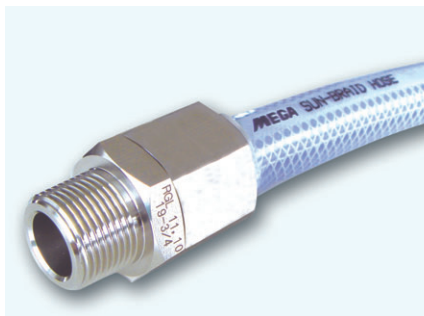
Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure		Weight (kg/m)	Regular size weight (kg)
				MPa at 20°C	Minimum bending radius (mm)		
TP-9	9.0	15.0	40	0.8	36	0.139	5.6
TP-12	12.0	18.0	60	0.5	48	0.174	10.4
TP-15	15.0	22.0	60	0.5	60	0.250	15
TP-19	19.0	26.0	50	0.4	76	0.304	15.2
TP-25	25.4	33.0	20	0.4	100	0.448	9

- 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**



MEGA Touch

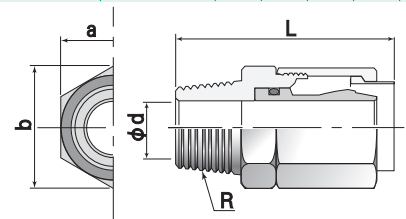
No leak! No loose! Joints for Hoses!



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			4.0	34.8	SB-19	TH19-1/2	1/2			14.0	59.8
	TH4-1/4	1/4	17	19.6	4.0	35.8		TH19-3/4	3/4	35	40.5	17.4	63.8
SB-6	TH6-1/4	1/4			5.0	45.3	SB-22	TH22-1/2	1/2			14.0	61.0
	TH6-3/8	3/8	21	24.3	5.0	47.3		TH22-3/4	3/4	38	43.9	19.4	65.0
SB-8	TH8-1/4	1/4			7.0	44.7	SB-25	TH22-1	1			21.0	66.0
	TH8-3/8	3/8	22	25.4	7.0	46.7		TH25-3/4	3/4			18.0	65.8
SB-9	TH9-1/4	1/4			7.0	46.4	SB-32	TH25-1	1	42	48.5	24.0	67.8
	TH9-3/8	3/8	24	27.7	7.0	48.4		TH32-1 1/4	1 1/4			28.0	74.3
SB-10	TH10-1/4	1/4			8.0	46.4	TH32-1 1/2	1 1/2	54	62.4	28.0	75.3	
	TH10-3/8	3/8	24	27.7	8.0	48.4							
SB-12	TH12-1/4	1/4			8.0	46.3							
	TH12-3/8	3/8	26	30.0	10.0	48.3							
SB-15	TH12-1/2	1/2			10.0	50.3							
	TH15-1/4	1/4			8.0	47.7							
	TH15-3/8	3/8			10.0	49.7							
	TH15-1/2	1/2	30	34.6	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 and Super Sun Spring Hose.