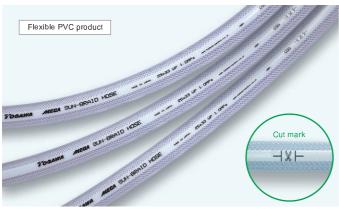




This series of hoses can be applied for piping of equipment at factories, installing with various machines (molding and printing machines), and various fluids such as cement fluids used for machine tools, drilling machines, and bridge construction works. Superior in flexibility, transparency, pressure resistance, negative pressure resistance, and oil resistance, this series of hoses are appropriate for industrial use.

## **MEGA Sun Braid Hose**

Renewed design with white lines. Rubber-like touch of highly elastic resin. The fluids can be visually checked easily.



Use For water supply of machines and factories, air piping, a water supply for engineering, and construction sites.					
Features	Highly elastic resin is used. The fluids can be visually checked easily.				
Fluids	Water Oil Note: Cannot be used for fuel oil				

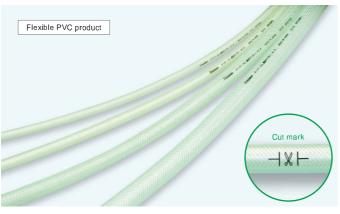
## Specifications: Working temperature limit: Between -5°C and + 60°C | Nominal designation | Inner dameter | Ouer dameter | Regular size | Maximum working | Brust pressure | Minimum designation | Pressure | Pre

Nominal	Inner diameter	Outer diameter	Regular size	Pressure	Brust pressure	Minimum bending radius	Weight	Regular size weight
designation	(mm)			MPa at 20℃	MPa at 20℃	(mm)		(kg)
SB-4	4.0	9.0	100	1.5	8.5	16	0.070	7
SB-6	6.0	11.0	100	1.5	7.5	24	0.090	9
SB-8	8.0	13.5	100	1.4	5.5	32	0.120	12
SB-9	9.0	15.0	100	1.4	5.4	36	0.150	15
SB-10	10.0	16.0	100	1.1	5.0	40	0.160	16
SB-12	12.0	18.0	100	1.0	5.0	48	0.180	18 *
SB-15	15.0	22.0	100	1.0	4.0	60	0.260	26 *
SB-19	19.0	26.0	50	1.0	5.1	76	0.320	16 *
SB-22	22.0	29.0	50	1.0	4.6	88	0.360	18 *
SB-25	25.0	33.0	50	1.0	5.0	100	0.460	23 *
SB-32	32.0	41.0	50	0.7	3.0	128	0.660	33 *
SB-38	38.0	48.0	50	0.6	2.8	152	0.860	43 *
SB-50	50.0	62.0	40	0.6	2.4	200	1.375	55 *
SB-63	63.0	80.0	20	0.3	1.3	252	2.600	52 *
SB-75	75.0	92.0	20	0.3	1.3	300	3.000	60 *
SB-90	90.0	108.0	20	0.3	1.3	450	3.690	73.8
SB-100	100.0	115.0	20	0.3	1.3	500	3.890	77.8

<sup>\*</sup> The white lines are available only for the products in which inner diameter is between 12 and 75, and are not applied for the products in which inner diameter is between 6 and 10, 90 and 100.

Specifications: Working temperature limit: Between -5  $^{\circ}\text{C}$  and + 60  $^{\circ}\text{C}$ 

## Super Tom Oil resistance Sun Braid Hose Superior in oil resistance of the specialized resin used. Use this hose for color coding with the MEGA Sun Braid Hose.



Use	For water supply of machines and factories, air piping, and water supply for engineering, and construction sites.							
Features	Superior in oil resistance, which is appropriate for lubricating oil piping. Can be used for color coding with the MEGA Sun Braid Hose.							
Fluide	Water Oil Note: Cannot be used for fuel oil							

Nominal designation	Inner diameter	Outer diameter (mm)	Regular size (m)	Maxi mum w orki ng Pres sure		Minimum bending radius	Weight (kg/m)	Regular size weight
designation	n (mm)			MPa at 20°C	MPa at 20°C	(mm)		(kg)
TB-6	6.0	10.5	100	1.1	7.4	24	0.080	8
TB-8	8.0	13.0	100	1.1	5.4	32	0.110	11
TB-9.5	9.5	15.0	100	1.1	4.9	38	0.150	15
TB-12	12.0	17.0	100	1.0	4.9	48	0.160	16
TB-15	15.0	21.0	50	0.8	3.9	60	0.230	11.5
TB-19	19.0	25.0	50	0.7	3.7	76	0.290	14.5
TB-25	25.0	32.0	50	0.6	2.9	100	0.440	22
TB-32	32.0	39.5	50	0.5	2.5	128	0.580	29
TB-38	38.0	46.5	50	0.4	2.0	152	0.770	38.5
TB-50	50.0	60.0	40	0.3	1.5	200	1.175	47
TB-63	63.0	80.0	20	0.3	1.3	252	2.600	52
TB-75	75.0	92.0	20	0.3	1.3	300	3.000	60

