



For Air Tools Air tool Hose

A series of air hoses that support maximum working pressure of each application. The hoses can be used for various air tools, spray paint, and air piping at factories with a variety of different colors for color coding.

Polyurethane Hose (TPH)

Appropriate for air tools (air-tucker, pegger machine, and impact wrench), paint, spray, in-factory air tools.



Specifications: Working temperature limit: Between -40°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)	Color
TPH-6510	6.5	10.0	100	1.5	30	5.7	● ●
TPH-8512	8.5	12.5	100	1.5	40	8.3	● ●
TPH-1116	11.0	16.0	50	1.5	45	6.5	●

Performance evaluation

Descriptions	Evaluation	Descriptions	Evaluation
Lightness	★ ★ ★ ★ ★	Smoothness	★ ★ ★
Softness	★ ★ ★	Spattering resistance	★ ★

* All the evaluations were made in-house
* Use our specified brackets

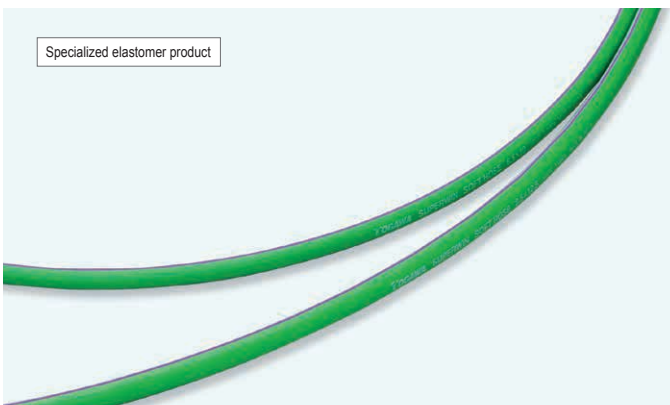
Usege For air-paint, air-spray, and in-factory air tools

Features With flexibility and light weight, this hose is appropriate for construction sites.

Fluids Air

Super Win Soft Hose

With further softness and smoothness, this hose is free from winding or hopping.



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)
SWH-6510	6.5	10.0	100	1.5	20	5.8
SWH-8512	8.5	12.5	100	1.5	40	8.3
SWH-1116	11.0	16.0	100	1.5	45	6.7

Performance evaluation

Descriptions	Evaluation	Descriptions	Evaluation
Lightness	★ ★ ★ ★ ★	Smoothness	★ ★ ★ ★ ★
Softness	★ ★ ★ ★ ★	Spattering resistance	★ ★ ★

* All the evaluations were made in-house
* Use our specified brackets



Without the winding or hopping, this hose is easy to carry and improves the workability.

Usege For air-paint, air-spray, and in-factory air tools

Features With the increased smoothness, this hose is easy to carry and improves the workability. Superior in water resistance, elasticity, and airtightness, this hose is appropriate for air tool piping.

Fluids Air

Super Tom Spatter Hose

Compared to conventional air hoses, this hose has greater resistance against sparks due to the inclusion of spark resistance substances, which is appropriate for using at welding sites and automobile service garages, etc.



Specialized elastomer product

Usege For air-paint, air-spray, and in-factory air tools

Features Compared to conventional urethane hoses, this hose has greater resistance against sparks due to the inclusion of spark resistance substances, which is appropriate for using at welding sites and automobile service garages, etc.

Fluids Air

Specifications: Working temperature limit: Between -40°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)
STH-6510	6.5	10.0	100	1.5	30	5.7
STH-8512	8.5	12.5	100	1.5	40	8.3

Performance evaluation

Descriptions	Evaluation	Descriptions	Evaluation
Lightness	★ ★ ★ ★ ★	Smoothness	★ ★ ★ ★ ★
Softness	★ ★ ★ ★	Spattering resistance	★ ★ ★ ★ ★

* All the evaluations were made in-house

* Use our specified brackets



With the specialized material containing spark resistance substances, this hose is appropriate for using at welding sites.

Takumi Air Reel



Air reel product

Usege

For air-paint, air-spray, and in-factory air tools.

Features

Reels with rotation function, you can choose the direction. Super flexible hose 'Takumi' Air Hose attached.

Fluids

Air

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

Nominal designation	Hose size	Regular size (m)	Maximum working pressure MPa at 20°C	Regular size weight (kg)
Takumi Air Reel (TAR)	6.5×10	30	1.5	8.0

Quattro Air Reel



Air reel product

Usege

For air-paint, air-spray, and in-factory air tools.

Features

Reels with rotation function, you can choose the direction. High pressure and super flexible hose Quattro Hose attached.

Fluids

Air

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

Nominal designation	Hose size	Regular size (m)	Maximum working pressure MPa at 20°C	Regular size weight (kg)
Quattro Reel (QAR)	6.0×10	30	4.0	8.3

Sun Tech Air Reel



Air reel product

Usege

For air-paint, air-spray, and in-factory air tools.

Features

Reels with rotation function, you can choose the direction. Sun Tech Air Hose attached. You can order the reel stand without a hose.

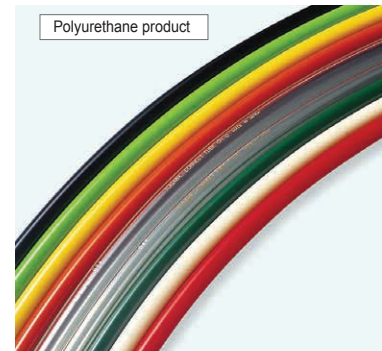
Fluids

Air

Specifications: Working temperature limit: Between -40°C and + 60°C

Nominal designation	Hose size	Regular size (m)	Maximum working pressure MPa at 20°C	Regular size weight (kg)
Sun Tech Air Reel (STR)	7.0×10	30	1.5	7.8

Connect Tube (CH)



Polyurethane product

Usege

A tube for various pneumatic machines

Features

Superior in oil resistance, this tube is appropriate for in-factory air piping.

Fluids

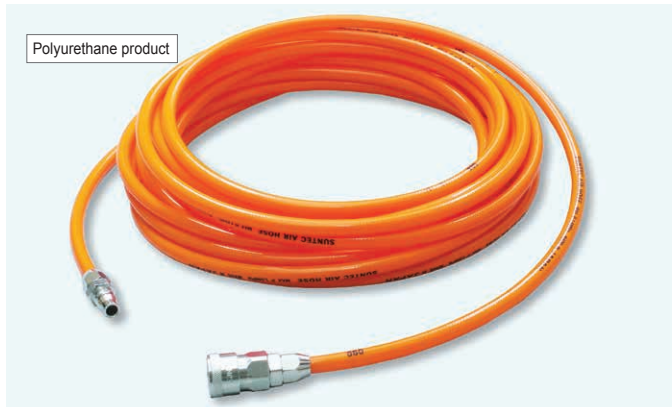
Air

Specifications: Standard type:
Working temperature limit: Between -40°C and + 80°C

Nominal designation	Outer diameter (mm)	Inner diameter (mm)	Maximum working pressure MPa at 20°C	Minimum bending radius (mm)	Regular size (m)	Regular size weight (kg)
CH-4 BK	4.0	2.5	0.7	10	100	0.9
CH-6 BK	6.0	4.0	0.7	15	100	1.9
CH-8 BK	8.0	5.0	0.7	24	100	3.7
CH-10 BK	10.0	6.5	0.7	30	50	2.7
CH-12 BK	12.0	8.0	0.7	36	50	3.75

Sun Tech Air Hose

A convenient and affordable air hose combined with a pair of couplers. The hose is available in a variety of different colors.



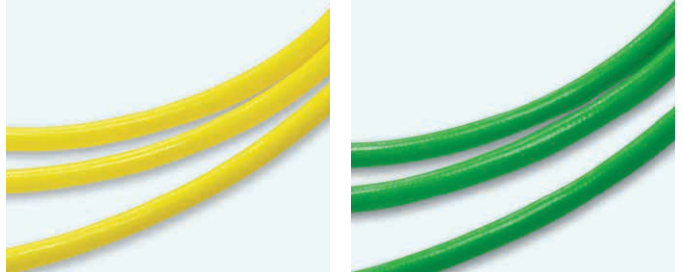
Specifications: Working temperature limit: Between -40°C and + 60°C

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure MPa at 20°C	Minimum bending radius (mm)	Brackets used	Delivery unit	Color
STC-7010	7.0	10.0	10	1.5	40	Two-touch coupler	10	● ● ● ●
STC-7020	7.0	10.0	20	1.5	40		10	● ● ● ●
STC-7030	7.0	10.0	30	1.5	40		10	● ● ● ●
STC-7100	7.0	10.0	100	1.5	40	—	—	●

Usege For air-paint, air-spray, and in-factory air tools

Features A convenient and affordable air hose with a pair of couplers. Available in a variety of different colors as orange, green, and yellow.

Fluids  Air



Takumi Air Hose

Characterized by the extraordinary flexibility of the special resin. You may feel as if no hose is attached.



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)	Brackets used	Delivery unit
TAC-6510	6.5	10.0	10	1.5	20	One-touch aluminum coupler	10
TAC-6520	6.5	10.0	20	1.5	20		10
TAC-6530	6.5	10.0	30	1.5	20		10
TAC-6100	6.5	10.0	100	1.5	20	—	—

Usege For air-paint, air-spray, and in-factory air tools

Features Characterized by the extraordinary light weight with the aluminum couplers.

Fluids  Air



Super flexible hose with light weight coupler!

This hose can be used in a wide variety of applications such as pegger machines, air-tuckers, and air-spray guns. This hose may be well praised even by professional skilled workers. The couplers, made of aluminum, are characterized by the light weight, resistance to damages, and increased removability and operability. In addition, the couplers are superior in versatility which can be used for a variety of applications ranging from in-factory air piping to hose connection with air tools.

AIR TOOL HOSE

Quattro Air Hose

The high pressure hose of super flexibility and smoothness which can support up to 4MPa maximum operating pressure.



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)	Brackets used	Delivery unit
QHC-6010	6.0	10.0	10	4.0	18	One-touch aluminum coupler	10
QHC-6020	6.0	10.0	20	4.0	18		10
QHC-6030	6.0	10.0	30	4.0	18		10

Usege For air tools (pegger machines and air-tuckers) and in-factory air tools.

Features A high pressure hose that supports up to 4MPa maximum operating pressure and significantly shorten the work hours. With the new proprietary special material, this hose cannot get stuck or kinked easily.

Fluids  Air

Performance evaluation

Descriptions	Evaluation	Descriptions	Evaluation
Lightness	★ ★ ★ ★ ★	Smoothness	★ ★ ★ ★ ★
Softness	★ ★ ★ ★	Spattering resistance	★ ★ ★ ★

* All the evaluations were made in-house
* Use our specified brackets

Connect Coil

With its spring characteristic, this coil won't get kinks easily, which is appropriate for air tools.

Polyurethane product



Screw type

Usege

For air-paint, air-spray, and in-factory air tools

Features

Because of a coil form, this product will cover broader working space with fewer kinks and wears. As the edges are straightened, no hoses are necessary, and the couplers will improve the workability.

Fluids



Specifications: Working temperature limit: Between -40°C and + 80°C

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Working space (m)	Brackets of both ends	Maximum working pressure MPa at 20°C	Delivery Unit
CHU-5080-3	5.0	8.0	2.0	PF 1/4 Female connector	0.7	10
CHU-5080-5	5.0	8.0	4.0	PF 1/4 Female connector	0.7	10
CHU-5080-7	5.0	8.0	6.0	PF 1/4 Female connector	0.7	10
CHU-5080-10	5.0	8.0	8.0	PF 1/4 Female connector	0.7	10
CHU-6510-3	6.5	10.0	2.0	PF 1/4 Female connector	0.7	10
CHU-6510-5	6.5	10.0	4.0	PF 1/4 Female connector	0.7	10
CHU-6510-7	6.5	10.0	6.0	PF 1/4 Female connector	0.7	10
CHU-6510-10	6.5	10.0	8.0	PF 1/4 Female connector	0.7	10
CHU-8012-3	8.0	12.0	2.0	PF 1/4 Female connector	0.7	10
CHU-8012-5	8.0	12.0	4.0	PF 1/4 Female connector	0.7	10
CHU-8012-7	8.0	12.0	6.0	PF 1/4 Female connector	0.7	10
CHU8012-10	8.0	12.0	8.0	PF 1/4 Female connector	0.7	10

Description of nominal designation

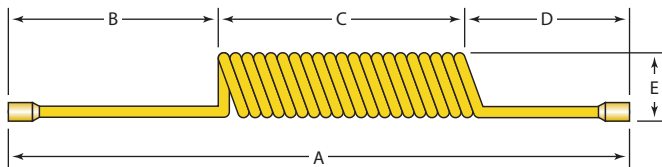
CHU 50 80 3

b: inner diameter c: outer diameter d: length of straight line

50=Φ5.0 80=Φ8.0 3=3.0m 7=7.0m

65=Φ6.5 10=Φ10.0 5=5.0m 10=10.0m

80=Φ8.0 12=Φ12.0



Nominal designation	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CHU-5080-3	780	500	180	100	42.0
CHU-5080-5	1,000	500	400	100	42.0
CHU-5080-7	1,230	500	630	100	42.0
CHU-5080-10	1,400	500	800	100	42.0
CHU-6510-3	785	500	185	100	52.0
CHU-6510-5	1,000	500	400	100	52.0
CHU-6510-7	1,235	500	635	100	52.0
CHU-6510-10	1,400	500	800	100	52.0
CHU-8012-3	780	500	180	100	65.0
CHU-8012-5	990	500	390	100	65.0
CHU-8012-7	1,190	500	590	100	65.0
CHU8012-10	1,380	500	780	100	65.0

Sun Tech Coil

Superior in robustness in addition to high flexibility, elasticity, and wear resistance.

Polyurethane product



Coupler type

Usege

For air-paint, air-spray, and in-factory air tools

Features

Because of a coil form, this product will cover broader working space with fewer kinks and wears. As the edges are straightened, no hoses are necessary, and the couplers will improve the workability.

Fluids



*This product is made in China.

Specifications: Working temperature limit: Between -40°C and + 80°C

Nominal designation	Inner diameter (mm)	Outer diameter (mm)	Working space (m)	Brackets of both ends	Maximum working pressure MPa at 20°C	Delivery Unit
SCH-5080-3	5.0	8.0	2.0	Two-touch coupler	0.7	10
SCH-5080-5	5.0	8.0	4.0	Two-touch coupler	0.7	10

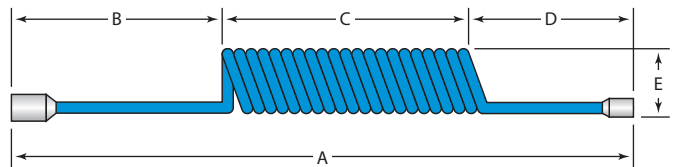


Description of nominal designation

SCH 50 80 3

b: inner diameter c: outer diameter d: length of straight line

50=Φ5.0 80=Φ8.0 3=3.0m 5=5.0m



Nominal designation	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
SCH-5080-3	780	500	180	100	42.0
SCH-5080-5	1,000	500	400	100	42.0