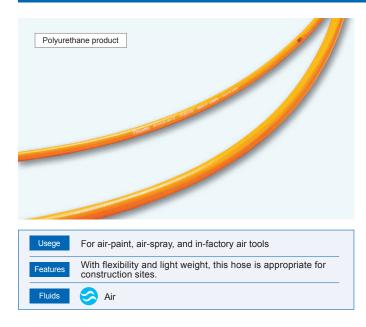




A series of air hoses that support maximum working pressure of each application. The hoses can be used for various air tools, spray paint, and air piping at factories with a variety of different colors for color coding.

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

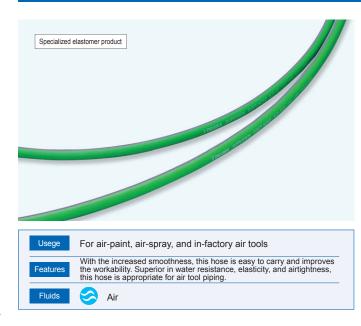
| Nominal designation | Inner diameter (mm) | Outer diameter (mm) | Regular size (m) | Maximum working pressure MPa at 20°C | Brust pressure | Minimum bending radius (mm) | Weight (kg/m) | Regular size weight (kg) | Delivery unit | Color |
|---------------------|---------------------------|---------------------------|------------------------|--------------------------------------|----------------|-----------------------------------|------------------|--------------------------------|------------------|-------|
| TPH-6510 | 6.5 | 10.0 | 100 | 1.5 | 7.2 | 30 | 0.057 | 5.7 | 1 | •• |
| TPH-8512 | 8.5 | 12.5 | 100 | 1.5 | 7.6 | 40 | 0.083 | 8.3 | 1 | •• |
| TPH-1116 | 11.0 | 16.0 | 50 | 1.5 | 8.0 | 45 | 0.128 | 6.5 | 1 | • |

Performance evaluation

| Descriptions | Evaluation | Descriptions | Evaluation |
|--------------|---|--------------------------|--------------------------|
| Lightness | $\bigstar \bigstar \bigstar \bigstar \bigstar \bigstar$ | Smoothness | $\bigstar \And \bigstar$ |
| Softness | $\overleftrightarrow \overleftrightarrow \overleftrightarrow$ | Spattering resistance | \overleftrightarrow |

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

Super Win Soft Hose II



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 | Brust pressure MPa at 20°C | Minimum bending radius (mm) | Weight (kg/m) | Regular size weight (kg) |
|---------------------|---------------------------|---------------------------|------------------------|--|-------------------------------|-----------------------------------|------------------|-----------------------------------|
| SWH-6510 | 6.5 | 10.0 | 100 | 1.5 | 6.0 | 20 | 0.058 | 5.8 |
| SWH-8512 | 8.5 | 12.5 | 100 | 1.5 | 6.0 | 40 | 0.083 | 8.3 |

Performance evaluation

| Descriptions | Evaluation | Descriptions | Evaluation | | | |
|--------------|---|--------------------------|---|--|--|--|
| Lightness | $\Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow$ | Smoothness | $\bigstar \bigstar \bigstar \bigstar \bigstar \bigstar$ | | | |
| Softness | $\Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow$ | Spattering resistance | $\Rightarrow \Rightarrow \Rightarrow$ | | | |

* 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.