

Pneumatic Recoil Air Hose for Air Tools



Product Overview

This pneumatic recoil air hose provides a flexible, self-retracting compressed air connection for air tools, blow guns, workshops, assembly lines, and maintenance equipment.

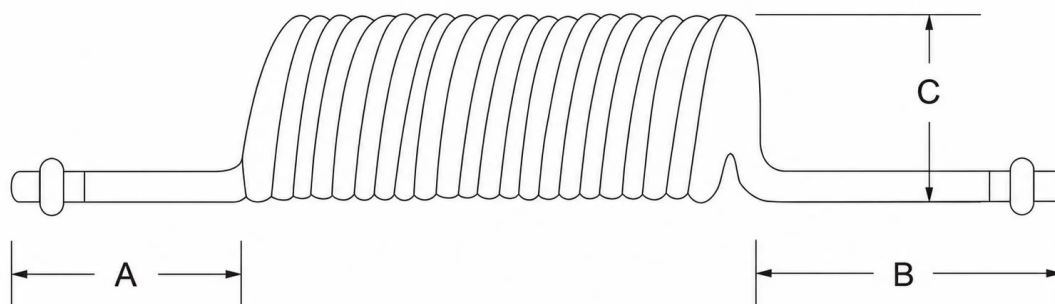
Key Features

- Coiled structure extends during use and retracts after release.
- Five tube sizes support different airflow requirements.
- Working lengths from 6 m to 15 m depending on tube size.
- 8 kgf/cm² working pressure and 30 kgf/cm² burst pressure.
- Straight ends and coil diameter can be customized.
- Eight color options support identification and equipment matching.
- Suitable for portable pneumatic tools and movable workstations.

Technical Specifications

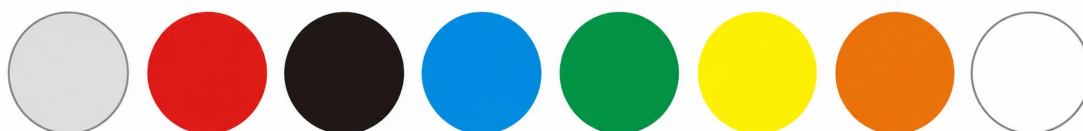
Parameter	Specification
Product Name	Pneumatic Recoil Air Hose
Product Structure	Coiled self-retracting tube
Working Medium	Compressed air
Working Pressure	8 kgf/cm ²
Burst Pressure	30 kgf/cm ²
Temperature Range	-10 °C to +40 °C
Available Colors	Gray, red, black, blue, green, yellow, orange, white
Customizable Dimensions	Straight ends A and B, coil diameter C
Typical Applications	Air tools, blow guns, workshops and maintenance
Selection Requirements	Tube, length, color, connector, pressure and ends

Model Selection and Dimensions



A, B, and C dimensions can be customized according to customer requirements.

Custom Colors



Tube Size	Weight	Available Lengths
5 x 8 mm	38 g/m	6, 9, 12, 15 m
6.5 x 10 mm	55 g/m	6, 9, 12 m
8 x 12 mm	75 g/m	6, 9, 12 m
10 x 14 mm	83 g/m	6, 9 m
12 x 16 mm	128 g/m	6, 9 m

* Confirm whether bare ends, fittings, plugs, or couplers are required.

Applications

- Air blow guns for cleaning, chip removal, and drying.
- Pneumatic screwdrivers, staplers, and small assembly tools.
- Workshop, garage, and vehicle maintenance air connections.
- Production lines with movable pneumatic tools.
- Machine-side repair stations and temporary air connections.
- Laboratory and testing equipment requiring compact air supply.

Custom Dimensions

Straight sections A and B and coil diameter C can be adjusted to suit the connection position, equipment structure, movement distance, and installation space.

Selection Guidance

- Confirm the inner and outer tube diameter.
- Select the required working length and hose color.
- Specify connector type and end configuration.
- Confirm pressure, straight-end lengths, and coil diameter.

Operating Guidance

Use within the specified pressure and temperature ranges. Allow the coil to extend without twisting or abrasion, and keep it clear of sharp edges and moving machinery.

Safety Notes

- Depressurize the hose before installation or connector changes.
- Replace tubing that shows cuts, kinks, abrasion, or deformation.
- Use connectors rated for the operating pressure and tube size.

Contact Information

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