



nile air tools

CURL HOSE



CURL HOSE. It is covered with pure urethane tube utilizing the properties of the thermoplastic polyurethane resin.

It is an epoch-making air hose of outer diameter only ϕ 28mm.

Utility Cylinder apparatus, Coating spray gun, Industrial equipment, Food machinery, Medical equipment, Pneumatic tools General

Appearance	The outer diameter is ϕ 28mm (standard type) : therefore light and easy to handle.
Flexibility	It is flexible and light weight (1/3 of the rubber hose) : therefore grip operation is easy and makes your work simple.
Elasticity	It has high repulsion characteristics and can endure severe use.
Wear resistance	Wear resistance is 3-5 times that of rubber hose.
Chemical resistance	Except for hydrochloric acid, phosphoric acid, sulfuric acid, nitric acid, and caustic soda, methyl chloride, chlorine-Benz aldehyde non-human. It use the material for the best that can withstand most (30 days soaked)
Heat resistant	Up to 70°C
Cold resistant	It do not spoil the flexibility even in the state of -10°C
Pressure resistance	It will tolerate a 300,000 times or more expansion and contraction test in air pressure 0.7MPa.
Operability	The outside diameter of the curl is narrow and the both end of the hose are straight for a certain size, therefore it won't rent even handling them roughly.
Color tone	The color of the hose is mellow green to prevent eyestrain.