TOYOX

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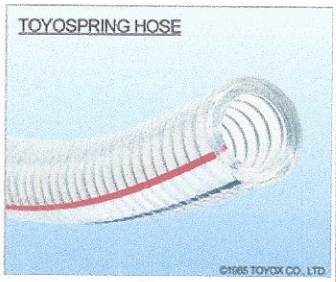
Ultravac 880

Hose information

Coupling information

TOYOSPRING HOSE (PVC Vacuum Hose)



Zoom

Applications	For factory equipment hoses and various equipment		
Fluids	Oils Chemicals (including gases, pure water) Powder Air Water, Hot water		
Material	Soft PVC	Reinforcement material	Hard steel wire
Features	Insulating: ○ Low elution: ○ Oil-resistance: ○ Flexibility: ○ Pressure feed: ◎ Shape-retaining: ◎ Chemical-resistance: ○ Transparence: ◎ Vacuum feed: ◎ ◎ = Can be used without problem. ○ = Probably usable, but there may be some issues.		
Temperature range	-5°C-60°C		
Specifications	▸Standards chart by size	▸Genuine couplings	

Hose Features

[Resistant to collapsing]	Resistance to collapsing and breaking prevents fluids from stopping up, eliminating worries.
[Oil-resistant for long life]	More resistant to oil than the TOYORON, the TOYOSPRING Hose provides long life.
[Smooth inner surface]	Compared with ordinary vacuum hoses, the inner surface of the TOYOSPRING Hose is flat, meaning little residue remains inside, making fluid changes a breeze.
[Fluid verification]	With superior transparency, it is easy to confirm the fluid inside.

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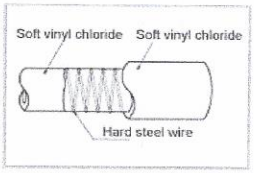

The Benefits of Toyox – a video series

- How Toyox hoses resist collapsing in vacuum conditions
- How Toyox hoses resist bending

Standards Chart by Size

Product no.	Inner dia. × Outer dia.	Use pressure	Range of temperature	Standard weight	Standard length	Minimum bend radius	Packaging	Color
	mm	MPa	°C	kg/Roll	m	mm		
TS-6	6×11	-0.1 to 0.8	-5 to 60	11	100	25	Bobbin style	Transparent with attractive lines
TS-8	8×13.5	-0.1 to 0.8		14	100	35		
TS-9	9×15	-0.1 to 0.8		17	100	40		
TS-12	12×18	-0.1 to 0.5		23	100	50		
TS-15	15×22	-0.1 to 0.5		32	100	60		
TS-19	19×26	-0.1 to 0.4		21	50	80		
TS-25	25×33	-0.1 to 0.4		27	50	100		