

TOYOX TOYOSPRING HOSE (MULTIPURPOSE)



TOYOSPRING HOSE Multipurpose

Application		For factory equipment hoses and various equipment							
Fluid		 Water (industrial use)  Air  Mineral oil  Animal/vegetable oil  Powders							
Function		Positive pressure (pressure feed)		Transparent		Chemical-resistant		Dew condensation prevention	
		Negative pressure (vacuum)		Flexible		Low odor		Abrasion-resistant	
		High-pressure-resistant		Kinking/collapse prevention		Low elution		Flame retardant	
		Heat-resistant		Oil-resistant (animal/vegetable oil)		Non-adhesive		Plasticizer-free	
		Cold-resistant		Oil-resistant (mineral oil)		Antistatic		Disposal sorting not required	
Regulatory		RoHS 2 compliant							
Specification	Main material	Soft PVC							
	Reinforcing material	Hard steel wire							
	Inner diameter	6mm~100mm							
	Operating temperature range	-5°C~60°C							
	Other								



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Specifications table by size Operating temperature range -5°C ~ 60°C

Model	Inner diameter × Outer diameter (mm)	Operating pressure (MPa)	Standard weight (kg/roll)	Standard length (m)	Minimum bending radius (mm)
TS-6	6 × 11	-0.1~0.8	11	100	25
TS-8	8 × 13.5	-0.1~0.8	15	100	35
TS-9	9 × 15	-0.1~0.8	18	100	40
TS-12	12 × 18	-0.1~0.5	22	100	50
TS-15	15 × 22	-0.1~0.5	30	100	60
TS-19	19 × 26	-0.1~0.4	20	50	80
TS-25	25 × 33	-0.1~0.4	27	50	100
TS-32	32 × 41	-0.1~0.3	31	40	130
TS-38	38 × 48	-0.1~0.3	38	40	150
TS-45	45 × 56	-0.1~0.3	55	40	189
TS-50	50 × 62	-0.1~0.3	58	40	200
TS-63	63 × 80	-0.1~0.2	53	20	265
TS-75	75 × 92	-0.1~0.2	63	20	310
TS-90	90 × 108	-0.1~0.2	44	10	370
TS-100	100 × 118	-0.1~0.2	46	10	410

Packing: Bobbin style (TS-6 to 25) / Film packing (TS-32 to 100)

Coloring: Natural transparent / with image line