

TOYOX TOYOFOODS-S HOSE (FOR FOOD / OIL RESISTANT)



TOYOFOODS-S HOSE Food/oil resistant

Application		For delivering foods, beverages, water and more							
Fluid		 Air  Mineral oil  Animal/vegetable oil  Heat-resistant  Food and beverage  Chemicals and cosmetics  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		Food Sanitation Act No. 370 compliant FDA compliant BPOM compliant RoHS 2 compliant							
Specification	Main material	Soft PVC							
	Reinforcing material	Hard steel wire							
	Inner diameter	25mm~100mm							
	Operating temperature range	-5°C~70°C							
	Other								



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Specifications table by size Operating temperature range -5°C ~ 70°C

Model	Inner diameter × Outer diameter (mm)	Operating pressure (MPa)		Standard weight (kg/roll)	Standard length (m)	Minimum bending radius (mm)
		50°C	70°C			
TFS-25	25 × 33	-0.1~0.4	-0.1~0.3	30	50	100
TFS-32	32 × 41	-0.1~0.3	-0.1~0.2	34	40	130
TFS-38	38 × 48	-0.1~0.3	-0.1~0.2	43	40	150
TFS-50	50 × 62	-0.1~0.3	-0.1~0.2	66	40	200
TFS-63	63 × 80	-0.1~0.2	-0.1~0.1	56	20	250
TFS-75	75 × 92	-0.1~0.2	-0.1~0.1	60	20	310
TFS-100	100 × 118	-0.1~0.2	-0.1~0.1	44	10	410

Packing: bobbin style (TFS-25)/film packing (TFS-32 to 63)

Coloring: natural clear, green line added