

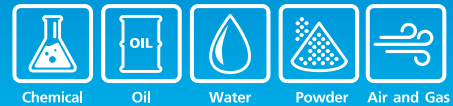
TOYOSIGNAL

Multi-Purpose Hose with High Oil Resistant

TSG Types



-5°C to 60°C



Hose material :

Soft PVC

Hose reinforcement :

Polyester threads

RoHS2

Hose Feature

- With 1.5 times the pressure resistance of ordinary pressure resistant hoses, the TOYOSIGNAL Hose provides worry-free performance.
- All sizes can withstand 1.0 Mpa, and provide easy maintenance.
Note : Use with genuine TOYOCONNECTOR couplings.
- The transparent lines make it possible to verify the fluid inside and check for twisting when installing.
- Approximately 40% lighter than rubber hoses for more efficient installation.

Feature

RoHS 2 compliant	•
Easy disposal	•
Insulating	•
High pressure resistance	•
Low elution	•
Chemical-resistance	•
Oil-resistance	•
Transparence	•
Flexibility	•
Pressure feed	•

Technical Data

Product No.	Size (Inch)	I.D. x O.D. (mm.)	Use Pressure (Bar)	Bursting Pressure (Bar)	Weight (Kg)	Length (m.)	Minimum bend radius (mm.)	Packaging	Color
TSG-9	3/8	9×15	0 ~ 15	50	15	100	45	Bobbin style	Light gray with transparent lines
TSG-12	1/2	12×18	0 ~ 15	50	19	100	55		
TSG-15	5/8	15×22	0 ~ 15	50	27	100	80		
TSG-19	3/4	19×26	0 ~ 10	50	16	50	95		
TSG-25	1	25×33	0 ~ 10	50	25	50	140		

Recommended : Toyoconnector (Nut Fastening Couplings) and W-Safety

Product No.	I.D.	O.D.	TOYOCONNECTOR		
			Brass	Brass with Plastic	SUS
					
			TC3-B	TC3-PB	TCSB
TSG-9	9	15	•	•	•
TSG-12	12	18	•	•	•
TSG-15	15	22	•	•	•
TSG-19	19	26	•	•	•
TSG-25	25	33	•	•	•