

# WELDING HOSE

## <Features>

- 4 hose color allow to recognize types of gas easily.
- Having excellent heat resistance, it can be used touching momentarily high temperature iron.
- Having excellent low temperature resistance, it can be used at -25°C.

## <Applications>

- Welding equipment
- Cutting equipment

## OXYGEN HOSE

Color : Blue

### <Specifications >

- Fluids : Oxygen



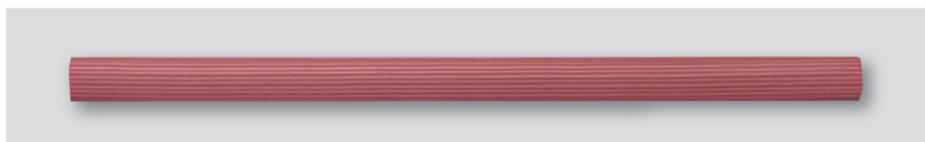
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.4	13.2	2S	2.0	130	200
8	8.0	15.0	2S	2.0	160	200
9	9.5	16.5	2S	2.0	180	200
19	19.0	30.0	1B	1.0	580	100
25	25.4	37.5	1B	1.0	790	100

## ACETYLENE HOSE

Color : Red

### <Specifications >

- Fluids : Acetylene and Fuel gas except for LPG, MPS, LNG and Methane gas



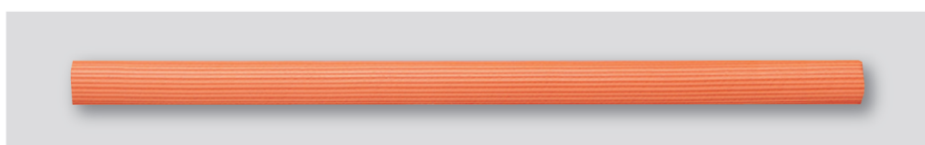
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.3	12.3	2S	0.15	120	200
8	8.0	14.2	2S	0.15	140	200
9	9.5	15.9	2S	0.15	170	200
19	19.0	30.0	1B	0.15	590	100
25	25.4	37.5	1B	0.15	800	100

## LPG HOSE

Color : Orange

### <Specifications >

- Fluids : LPG, MPS, LNG and Methane gas



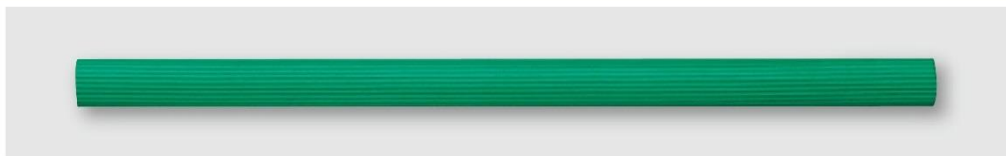
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.3	13.3	2S	2.0	140	50
8	8.0	15.0	2S	2.0	170	200
9	9.5	16.5	2S	2.0	190	200
19	19.0	30.0	1B	1.0	570	100
25	25.4	37.5	1B	1.0	780	100

# SHIELDING GAS HOSE

Color : Green

## <Specifications >

- Fluids : Air, N, CO<sub>2</sub> and Ar



Nominal Size	I.D (mm)	O.D (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length <small>Max Working Pressure</small>
6	6.3	13.1	2S	2.0	130	200
8	8.0	15.0	2S	2.0	160	200
9	9.5	16.5	2S	2.0	180	200
19	19.0	30.0	1B	1.0	570	100
25	25.4	37.5	1B	1.0	780	100

# TWIN HOSE (OXYGEN HOSE + ACETYLENE HOSE)

Color : Blue + Red



Nominal Size	I.D×O.D (mm)		Reinforcement		Max Working Pressure (MPa)		Approx. Weight (g/m)	Standard Length (m)
	OXYGEN HOSE	ACETYLENE HOSE	OXYGEN HOSE	ACETYLENE HOSE	OXYGEN HOSE	ACETYLENE HOSE		
5-5	5.0×11.5	5.0×11.5	2S	2S	2.0	2.0	230	100
6-9	6.4×13.0	9.5×16.5	2S	2S	2.0	2.0	330	100
8-8	8.0×15.0	8.0×15.0	2S	2S	2.0	2.0	340	100
8-9	8.0×15.0	9.5×16.5	2S	2S	2.0	2.0	360	100

# TWIN HOSE (OXYGEN HOSE + LPG HOSE)

Color : Blue + Orange



Nominal Size	I.D×O.D (mm)		Reinforcement		Max Working Pressure (MPa)		Approx. Weight (g/m)	Standard Length <small>Max Working Pressure</small>
	OXYGEN HOSE	LPG HOSE	OXYGEN HOSE	LPG HOSE	OXYGEN HOSE	LPG HOSE		
5-5	5.0×11.8	5.0×11.8	2S	2S	2.0	2.0	250	100
6-9	6.4×13.2	9.5×16.5	2S	2S	2.0	2.0	330	100
8-8	8.0×15.0	8.0×15.0	2S	2S	2.0	2.0	330	100
8-9	8.0×15.0	9.5×16.5	2S	2S	2.0	2.0	350	100

※Tables painted in yellow indicate our standard products.

※Request of the other length, contact TOGAWA RUBBER.



TOGAWA RUBBER CO., LTD.

4-2-5 MINAMI-HORIE, NISHI-KU, OSAKA, 550-0015, JAPAN.

TEL: +81-6-6538-1261 FAX: +81-6-6531-3238

E-mail: eigyo@togawa.co.jp URL: <https://www.togawa.co.jp>

2018E-04g