

WELDING HOSE

<Features>

- We have 4 hose colors for recognizing types of gas easily.
- It's no problem even touching high temperature iron momentarily by accidently because of excellent heat resistance.

<Applications>

- Welding equipment
- Cutting equipment

<Specifications>

- Ambient temperature : -25°C to +60°C

※The specifications showed in yellow indicate our standard products. ※Different length also can be manufactured, please contact us.

OXYGEN HOSE

Color : Blue

<Specifications>

- Fluids : Oxygen
- Hose marking : OXY



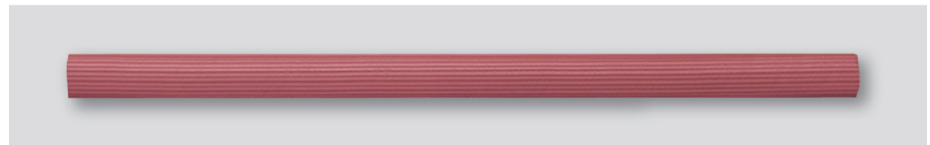
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.4	13.2	2S	2.0	130	200
8	8.0	15.0	2S	2.0	160	200
9	9.5	16.5	2S	2.0	180	200
19	19.0	30.0	1B	1.0	580	100
25	25.4	37.5	1B	1.0	790	100

ACETYLENE HOSE

Color : Red

<Specifications>

- Fluids : Acetylene and Fuel gas except LPG, MPS, LNG and Methane gas
- Hose marking : ACE



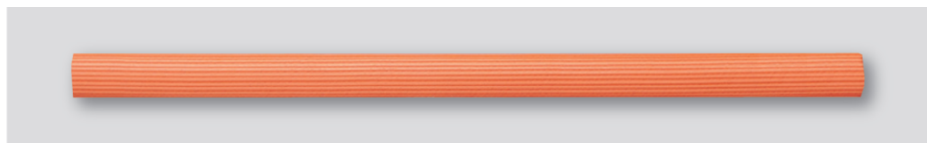
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.3	12.3	2S	0.15	120	200
8	8.0	14.2	2S	0.15	140	200
9	9.5	15.9	2S	0.15	170	200
19	19.0	30.0	1B	0.15	590	100
25	25.4	37.5	1B	0.15	800	100

LPG HOSE

Color : Orange

<Specifications>

- Fluids : LPG, MPS, LNG and Methane gas
- Hose marking : LMN



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 HOSE

Color : Green

<Specifications>

- Fluids : Air, N, CO₂ and Ar
- Hose marking : SLD



Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
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

<Specifications>

- Hose marking : OXY+ACE



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

<Specifications>

- Hose marking : OXY+LMN



Nominal Size	I.D. × O.D.(mm)		Reinforcement		Max Working Pressure(MPa)		Approx. Weight (g/m)	Standard Length (m)
	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	230	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



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