

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

⚠ **Note on safety** : For correct and safe handling, please be sure to read the handling manual carefully before use.

※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



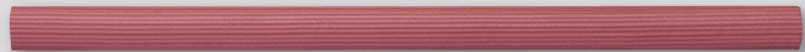
Nominal Size	I.D. (mm)	O.D. (mm)	Reinforcement	Max Working Pressure (MPa)	Approx. Weight (g/m)	Standard Length (m)
6	6.3	13.0	2S	2.0	140	100
8	8.0	15.0	2S	2.0	170	100
9	9.5	16.5	2S	2.0	190	100
19	19.0	39.0	1B	1.0	490	100
25	25.4	37.5	1B	1.0	790	100

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	13.0	2S	2.0	140	100
8	8.0	15.0	2S	2.0	170	100
9	9.5	16.5	2S	2.0	190	100
19	19.0	29.0	1B	0.15	490	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	13.0	2S	2.0	140	200
8	8.0	15.0	2S	2.0	170	200
9	9.5	16.5	2S	2.0	190	200
19	19.0	29.0	1B	1.0	480	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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