

WELDING & CUTTING HOSE (Oxygen & Acetylene)

Air Hose

Water Hose

Gas & Welding
Hose

Abrasion Material
Hose

Oil / Petroleum
Hose

Chemical
Hose

Automotive
Hose



Applications

For use with welding and allied processes in workshops, shipyards, construction sites and factories.

Tube

High ignition temperature synthetic rubber

Reinforcement

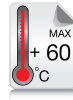
High tensile synthetic textile filament yarn

Cover

Excellent ozone and weather resistant synthetic rubber

Marking

ISO 3821 -2MPa (20 bar) -ID- **INTER** -YY



● Blue (Oxygen)
● Red (Acetylene)

Single line welding hose
ISO 3821, AS 1335



Nominal ID		ID	OD	WP		BP		L	Product code	
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	Blue	Red
3/16	5	5.0	12.0	20	300	60	900	100	AXXS05USJ02	AXXS05RSJ02
1/4	6	6.3	13.3	20	300	60	900	100	AXXS06USJ02	AXXS06RSJ02
1/4	6	6.3	16.0	20	300	60	900	40	AXXS06USD01	-
5/16	8	8.0	15.0	20	300	60	900	100	AXXS08USJ01	AXXS08RSJ01
3/8	9	9.0	16.0	20	300	60	900	100	AXXS09USJ01	AXXS09RSJ02
3/8	10	10.0	17.0	20	300	60	900	100	AXXS10USJ01	AXXS10RSJ01
1/2	12	12.7	21.0	20	300	60	900	100	AXXS12USJ02	AXXS12RSJ02
3/4	19	19.0	28.0	20	300	60	900	100	AXXS19USJ02	AXXS19RSJ02

Twin line welding hose
ISO 3821, AS 1335



Nominal ID		ID	OD	WP		BP		L	Product code
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16+3/16	5+5	5.0+5.0	12.0+12.0	20	300	60	900	100	AXXT558SJ01
1/4+1/4	6+6	6.3+6.3	13.3+13.3	20	300	60	900	100	AXXT663SJ01
1/4+3/8	6+9	6.3+9.0	13.3+16.0	20	300	60	900	100	AXXT698SJ01
1/4+3/8	6+9	6.3+9.0	16.0+16.0	20	300	60	900	40	AXXT693SD02
5/16+5/16	8+8	8.0+8.0	15.0+15.0	20	300	60	900	100	AXXT883SJ01
5/16+3/8	8+9	8.0+9.0	15.0+16.0	20	300	60	900	100	AXXT893SJ01
3/8+3/8	9+9	9.0+9.0	16.0+16.0	20	300	60	900	100	AXXT998SJ01
3/8+3/8	10+10	10.0+10.0	17.0+17.0	20	300	60	900	100	AXXT003SJ01

WELDING HOSE WITH FITTINGS



Depending on customer's requirement, fitting can be made to meet the standards of UNF or BSP. Fittings material is made from brass.

WELDING & CUTTING HOSE (Oxygen & LPG)



Applications	For use with welding and allied processes in workshops, shipyards, construction sites and factories.
Tube	High ignition temperature synthetic rubber
Reinforcement	High tensile synthetic textile filament yarn
Cover	Excellent ozone and weather resistant synthetic rubber
Marking	ISO 3821 -2MPa (20 bar) -ID- INTER -YY

Air Hose

Water Hose

Gas & Welding Hose

Abrasion Material Hose

Oil / Petroleum Hose

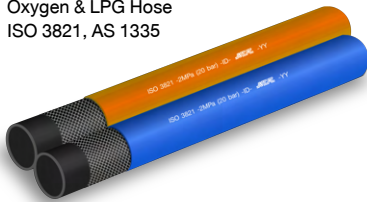
Chemical Hose

Automotive Hose

LPG Hose
ISO 3821, AS 1335



Oxygen & LPG Hose
ISO 3821, AS 1335



Blue (Oxygen)

Orange (LPG)

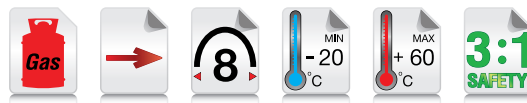
Nominal ID		ID	OD	WP		BP		L	Product code
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16	5	5.0	12.0	20	300	60	900	100	AXXL05OSJ01
1/4	6	6.3	13.3	20	300	60	900	100	AXXL06OSJ01
5/16	8	8.0	15.0	20	300	60	900	100	AXXL08OSJ01
3/8	10	10.0	17.0	20	300	60	900	100	AXXL10OSJ01

Nominal ID		ID	OD	WP		BP		L	Product code
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16+3/16	5+5	5.0+5.0	12.0+12.0	20	300	60	900	100	AXXT559SJ01
1/4+1/4	6+6	6.3+6.3	13.3+13.3	20	300	60	900	100	AXXT665SJ01
5/16+5/16	8+8	8.0+8.0	15.0+15.0	20	300	60	900	100	AXXT885SJ01
3/8+3/8	10+10	10.0+10.0	17.0+17.0	20	300	60	900	100	AXXT005SJ01

GAS HOSE (N₂, Ar, CO₂)



Applications	For use with welding and allied processes in workshops, shipyards, construction sites and factories.
Tube	High ignition temperature synthetic rubber
Reinforcement	High tensile synthetic textile filament yarn
Cover	Excellent ozone and weather resistant synthetic rubber
Marking	ISO 3821 -2MPa (20 bar) -ID- INTER -YY



ISO 3821



Nominal ID		ID	OD	WP		BP		L	Product code
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16	5	5.0	12.0	20	300	60	900	100	AXXS05BSJ02
1/4	6	6.3	13.3	20	300	60	900	100	AXXS06BSJ02
5/16	8	8.0	15.0	20	300	60	900	100	AXXS08BSJ01
3/8	10	10.0	17.0	20	300	60	900	100	AXXS10BSJ01

WELDING & CUTTING HOSE (Oxygen & Universal Fuel Gas)

Air Hose

Water Hose

Gas & Welding
Hose

Abrasion Material
Hose

Oil / Petroleum
Hose

Chemical
Hose

Automotive
Hose



Applications

Designed for the transport of all type of gases and liquid gases, including hydrogen, propane/butane, natural gas, DMF, MPS and LPG.

Tube

High ignition temperature synthetic rubber

Reinforcement

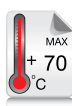
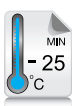
High tensile synthetic textile filament yarn

Cover

Ozone and weather resistant synthetic rubber

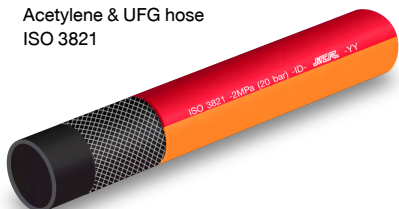
Marking

INTER UNIVERSAL FUEL GASES IDmm 2MPa(20 bar) ISO3821-YY



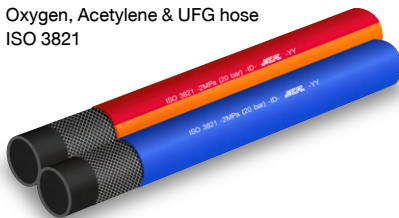
- Blue (Oxygen)
- Red (Acetylene)
- Orange (LPG)

Acetylene & UFG hose
ISO 3821



Nominal ID		ID	OD	WP		BP		L	Product code Red/Orange
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16	5	5.0	11.2	20	300	60	900	100	AZNS05ZSJ01
1/4	6	6.3	12.9	20	300	60	900	100	AZNS06ZSJ01
5/16	8	8.0	14.6	20	300	60	900	100	AZNS08ZSJ01
3/8	9	9.5	16.3	20	300	60	900	100	AZNS09ZSJ01
1/2	12	12.7	21.1	20	300	60	900	100	AZNS12ZSJ01
3/4	19	19.0	29.3	20	300	60	900	100	AZNS19ZSJ01

Oxygen, Acetylene & UFG hose
ISO 3821



Nominal ID		ID	OD	WP		BP		L	Product code
Inch	mm	mm	mm	bar	PSI	bar	PSI	m	
3/16+3/16	5+5	5.0+5.0	11.2+11.2	20	300	60	900	100	AZNT550SJ01
1/4+1/4	6+6	6.3+6.3	13.3+13.3	20	300	60	900	100	AZNT660SJ01
1/4+3/8	6+9	6.3+9.5	14.2+16.1	20	300	60	900	100	AZNT690SJ01
5/16+3/8	8+9	8.0+9.5	15.5+16.1	20	300	60	900	100	AZNT890SJ01

