TOPFLEX®
"LOCK-ON"
RUBBER AIR HOSES

Features and benefits

- Lightweight and flexible "LOCK-ON" hoses simplify maintenance
- Cover with medium oil resistance (RMA-Class B)
- Tube extremely resistant to oils and heat (RMA-Class A)
- Excellent abrasion resistance
- Performs well at both high and low temperatures
- Dielectric
- Water compatible

Applications

Excellent hose for air tools in factories and automotive repair shops

Other applications in presence of petroleum-base hydraulic oils, glycol and lubricating oils

Material

Cover: Modified nitrile (type C2)

Reinforcement: Braided high tensile textile cord

Tube: Nitrile (type C)

Fittings: Brass

Specifications

Maximum Working Pressure: 250 PSI

Working Temperature: -29 to 99 °C

Electrical Conductivity: Non-conductive at 1000 volts D.C.



To replace a "lock-on" fitting, simply cut the hose straight and insert the "lock-on" fitting.

No need to use cutting and no crimping with virole required.

Hose available with various hose reels: SteelPro, TopReel and TopReel HD

See Series 79 for more details





Hose length **Product No**					Hose I.D. in	Fittings (M) NPT
15 ft	25 ft	35 ft	50 ft	100 ft		
77.121	**77.125**	**77.126**	**77.128**	**77.130**	1/4	1/4
77.331	**77.335**	**77.336**	**77.338**	**77.340**	3/8	3/8
77.341	**77.345**	**77.346**	**77.348**	**77.350**	3/8	1/4
77.431	**77.435**	**77.436**	**77.438**	**77.440**	1/2	1/2
77.441	**77.445**	**77.446**	**77.448**	**77.450**	1/2	3/8



Reels

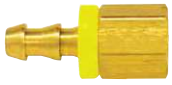
Product No	Lose Length ft	Hose I.D. in	Hose O.D. in	Weight lb/100 ft
77.110	600	1/4	0.47	8
77.310	600	3/8	0.63	12
77.410	600	1/2	0.77	17

RECOMMENDED FITTINGS



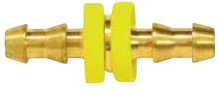
Hose barb to male pipe Brass

Product No	Hose I.D. in	Thread (M) NPT
41.860	1/4	1/8
41.861	1/4	1/4
41.877	1/4	3/8
41.862	3/8	1/4
41.863	3/8	3/8
41.864	3/8	1/2
41.866	1/2	3/8
41.867	1/2	1/2



Hose barb to female pipe Brass

Product No	Hose I.D. in	Thread (F) NPT
41.871	1/4	1/4
41.872	3/8	1/4
41.873	3/8	3/8
41.874	1/2	3/8
41.875	1/2	1/2



Splicer Brass

Product No	Hose I.D. in
41.880	1/4
41.881	3/8
41.882	1/2



1/4 INDUSTRIAL plug Zinc plated steel

Product No	Hose I.D. in
20.365	3/8

TOPFLEX SPARK®
"LOCK-ON"
RUBBER AIR HOSES

Features and benefits

- Flame retardant cover protects hose in presence of hot chips and sparks
- MSHA (Mine Safety & Health Administration) certified cover
- Lightweight and flexible "LOCK-ON" hoses simplify maintenance
- Cover with medium/high oil and abrasion resistance (RMA-Class B)
- Tube extremely resistant to oils and heat (RMA-Class A)
- Performs well at both high and low temperatures
- Dielectric
- Water compatible
- Silicone-free

Applications

Excellent hose for air tools in factories and automotive repair shops

Other applications in presence of petroleum-base hydraulic oils, glycol and lubricating oils

Material

Cover: Synthetic rubber

Reinforcement: One braided high-strength synthetic yarn

Tube: Synthetic rubber

Fittings: Brass

Specifications

Maximum Working Pressure: 300 PSI

Working Temperature: -40 to 99 °C

Electrical Conductivity: Non-conductive at 1000 volts D.C.





To replace a "lock-on" fitting, simply cut the hose straight and insert the "lock-on" fitting.

No need to use cutting and no crimping with virole required.



Hose length Product No			Hose I.D. in	Fittings (M) NPT
25 ft	50 ft	100 ft		
77.164	**77.168**	**77.170**	1/4	1/4
77.364	**77.368**	**77.370**	3/8	3/8
77.365	**77.369**	**77.371**	3/8	1/4
77.464	**77.468**	**77.470**	1/2	1/2
77.465	**77.469**	**77.471**	1/2	3/8



Reels

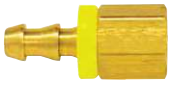
Product No	Lose Length ft	Hose I.D. in	Hose O.D. in	Weight lb/100 ft
77.160	500	1/4	0.54	10
77.360	500	3/8	0.69	14
77.460	500	1/2	0.81	17

RECOMMENDED FITTINGS



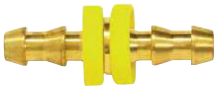
Hose barb to male pipe Brass

Product No	Hose I.D. in	Thread (M) NPT
41.860	1/4	1/8
41.861	1/4	1/4
41.877	1/4	3/8
41.862	3/8	1/4
41.863	3/8	3/8
41.864	3/8	1/2
41.866	1/2	3/8
41.867	1/2	1/2



Hose barb to female pipe Brass

Product No	Hose I.D. in	Thread (F) NPT
41.871	1/4	1/4
41.872	3/8	1/4
41.873	3/8	3/8
41.874	1/2	3/8
41.875	1/2	1/2



Splicer Brass

Product No	Hose I.D. in
41.880	1/4
41.881	3/8
41.882	1/2



1/4 INDUSTRIAL plug Zinc plated steel

Product No	Hose I.D. in
20.365	3/8