

BRASS FITTINGS



IN



NPT

HOSE BARB TO MALE PIPE



Product No	Hose I.D. in	Thread (M) NPT
41.546	1/8	1/8
41.547	3/16	1/8
41.548	1/4	1/8
41.550	1/4	1/4
41.554	1/4	3/8
41.560	5/16	1/4
41.561	5/16	3/8
41.562	5/16	1/2
41.565	3/8	1/8
41.570	3/8	1/4
41.580	3/8	3/8
41.584	3/8	1/2
41.586	1/2	1/4
41.590	1/2	3/8
41.600	1/2	1/2
41.603	1/2	3/4
41.556	5/8	3/8
41.557	5/8	1/2
41.558	5/8	3/4
41.604	3/4	1/2
41.605	3/4	3/4
41.606	1	3/4
41.607	1	1

SWIVEL HOSE BARB TO MALE PIPE



Product No	Hose I.D. in	Thread (M) NPT
41.552	1/4	1/4
41.572	3/8	1/4
41.582	3/8	3/8
41.602	1/2	1/2

HOSE BARB TO FEMALE PIPE



Product No	Hose I.D. in	Thread (F) NPT
41.609	1/4	1/8
41.610	1/4	1/4
41.620	5/16	1/4
41.630	3/8	1/4
41.640	3/8	3/8
41.650	1/2	3/8
41.660	1/2	1/2

HOSE BARB TO FEMALE STRAIGHT (WITH GASKET)



Product No	Hose I.D. in	Thread (F) NPT
41.720	1/4	1/4
41.730	5/16	1/4
41.740	3/8	1/4
41.750	3/8	3/8
41.760	1/2	1/2

HOSE BARB TO FEMALE BALL END (2 PIECES)



Product No	Hose I.D. in	Thread (F) NPS
41.843	1/4	1/8
41.844	1/4	1/4
41.845	1/4	3/8
41.846	5/16	1/4
41.847	3/8	1/4
41.848	3/8	3/8

HOSE REPAIR KITS



Product No	Description
41.511C For 1/4 I.D. Hose	1 x 41.510 Hose barb splicer 2 x 48.314 2-Ear hose clamps
41.531C For 3/8 I.D. Hose	1 x 41.530 Hose barb splicer 2 x 48.320 2-Ear hose clamps



Product No	Description
41.514C For 1/4 I.D. Hose	1 x 41.550 1/4 I.D. x 1/4 (M) Hose barb to male pipe 1 x 48.314 2-Ear hose clamps
41.534C For 3/8 I.D. Hose	1 x 41.570 3/8 I.D. x 1/4 (M) Hose barb to male pipe 1 x 48.320 2-Ear hose clamps

HOSE BARB SPLICER



Product No	Hose I.D. in
41.510	1/4
41.520	5/16
41.530	3/8
41.540	1/2
41.542	5/8
41.543	3/4

MAXPRO FREE ANGLE HOSE BARB FITTING



Product No	Hose I.D. in	Thread (M) NPT
62.421	1/4	1/4

Nickel plated steel

TOPRING

BRASS HOSE BARB FITTINGS FOR « LOCK-ON » AIR HOSE



IN



NPT

Features and benefits

- No crimping required
- « Lock-on » hose barb fittings simplify maintenance
- For hose repairs, simply cut hose square and insert « Lock-on » fitting
- Eliminate need for crimping or skiving

Material

Brass

Specifications

Maximum Working Pressure: 300 PSI

HOSE BARB TO MALE PIPE



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
41.868	5/8	1/2
41.869	3/4	3/4

HOSE BARB TO FEMALE PIPE



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

HOSE BARB SPLICER



Product No	Hose I.D. in
41.880	1/4
41.881	3/8
41.882	1/2
41.883	5/8
41.884	3/4

THE PROBLEM



THE SOLUTION



THE PROBLEM



THE SOLUTION



WARNING

" Lock-on " fittings should only be used with « Lock-on » type hose.

Use of « Lock-on » type fittings with the wrong hose type can lead to hose and fitting failures.

For more details on « Lock-on » hoses see Series 77

BRASS REUSABLE HOSE FITTINGS FOR RUBBER AIR HOSES



IN



NPT

Features and benefits

- For easy and foolproof replacement of hose fittings
- Eliminate need for crimping or skiving
- Available for most popular hose sizes



Product No	 Hose I.D. in	 Hose O.D. in	 Thread (M) NPT
41.800	1/4	1/2	1/4
41.802	1/4	9/16	1/4
41.804	1/4	5/8	1/4
41.810	5/16	9/16	1/4
41.812	5/16	5/8	1/4
41.817	3/8	5/8	1/4
41.818	3/8	5/8	3/8
41.819	3/8	11/16	1/4
41.820	3/8	11/16	3/8
41.821	3/8	3/4	1/4
41.830	1/2	7/8	1/2

WARNING

- Reusable hose fittings are not recommended for use with thermoplastic hoses.

Material

Brass

Specifications

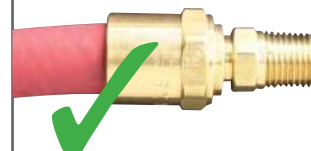
Maximum Working Pressure: 250 PSI
Working Temperature: -40 °C to 107 °C

THE PROBLEM



Standard fittings used with hose clamps often lead to hose deterioration.

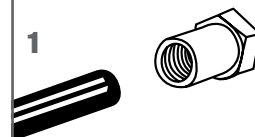
THE SOLUTION



Reusable hose fittings make for neat, long-lasting connections.

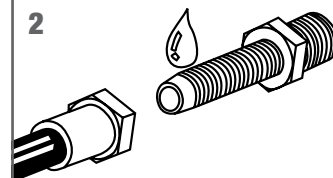
HOW TO INSTALL

1



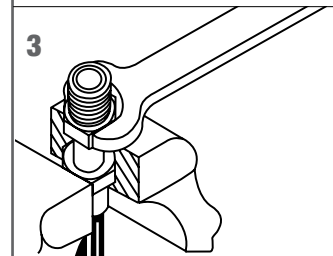
Simply slip and twist ferrule on the end of hose which has been trimmed flush. No skiving necessary.

2



Apply a drop or two of lubricant to fitting before inserting into the ferrule.

3



Turn reusable fitting into the ferrule. Hose is expanded inside ferrule for perfect fit.

BRASS FITTINGS FOR WATER HOSE



IN



NPT



GHT

Features and benefits

- Brass fittings for water hose connectors
- Can be assembled on certain hose reels (see Series 79) **Steelpro**, **Steelpro INOX**, **Topreel HD**, **Retracto**, **Ezreel**

Applications

For most industrial plant requirements or shops

MALE CONNECTOR



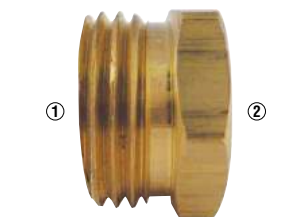
Product No	Hose Thread (M) GHT ①	Thread (M) NPT ②
41.211	3/4	3/8
41.212	3/4	1/2

MALE SWIVEL CONNECTOR



Product No	Hose Thread (F) GHT ①	Thread (M) NPT ②
41.207	3/4	3/8
41.209	3/4	1/2

FEMALE CONNECTOR



Product No	Hose Thread (M) GHT ①	Thread (F) NPT ②
41.216	3/4	3/8
41.217	3/4	1/2

FEMALE SWIVEL CONNECTOR



Product No	Hose Thread (F) GHT ①	Thread (F) NPT ②
41.201	3/4	1/2

REUSABLE HOSE FITTINGS FOR POLYURETHANE HOSES



IN



NPT

Features and benefits

- Dependable, leak-tight seal and resistant to loosening caused by vibrations
- Full flow
- Compatible with Series 14, 17, 74 and 78



Product No	Hose I.D. in	Hose O.D. in
41.835	1/4	3/8

PTFE SEALING TAPE

Features and benefits

- To be used on all male threaded connections to prevent air leaks
- Comes in a plastic spool dispenser
- Industrial quality



Product No	Dimensions
41.005	12 mm x 12 m

HOSE CLAMPS



STAINLESS STEEL HOSE CLAMPS

Features and benefits

- Used for tightening rubber and PVC air hoses
- Ideal for maintenance applications
- Easy to install
- Can be removed and reused
- Offer maximum resistance to corrosion

Applications

For air hoses repair
Ideal for applications requiring extra reinforcement

Material

301 Stainless Steel



Product No	Tightening Range / in	Band Width / in	Tightening Range / mm	Band Width / mm
48.200	1/4 - 5/8	5/16	6 - 16	8
48.202	5/16 - 7/8	5/16	8 - 22	8
48.204	3/8 - 7/8	1/2	9.5 - 22	12.7
48.206	7/16 - 1	1/2	11 - 25	12.7
48.208	5/8 - 1 1/16	1/2	16 - 27	12.7
48.210	1/2 - 1 1/4	1/2	13 - 32	12.7
48.212	13/16 - 1 1/2	1/2	21 - 38	12.7
48.220	13/16 - 1 3/4	1/2	21 - 44	12.7
48.222	1 1/16 - 2	1/2	27 - 51	12.7
48.224	1 5/16 - 2 1/4	1/2	33 - 57	12.7
48.226	1 9/16 - 2 1/2	1/2	40 - 64	12.7
48.228	1 13/16 - 2 3/4	1/2	46 - 70	12.7
48.230	2 - 3	1/2	51 - 76	12.7

TECH TIP

Select a hose clamp diameter larger than the outside diameter (O.D.) of the air hose on which the hose clamp will be used

TWO-EAR HOSE CLAMPS

Features and benefits

- One-piece design offers strong clamping action without damage to air hose or tubing
- Rubber and PVC air hoses are easily clamped
- Quick assembly using a crimping pincer

Applications

Widely used with compressed air, liquid and gas lines

Material

Zinc plated steel

INSTALLATION

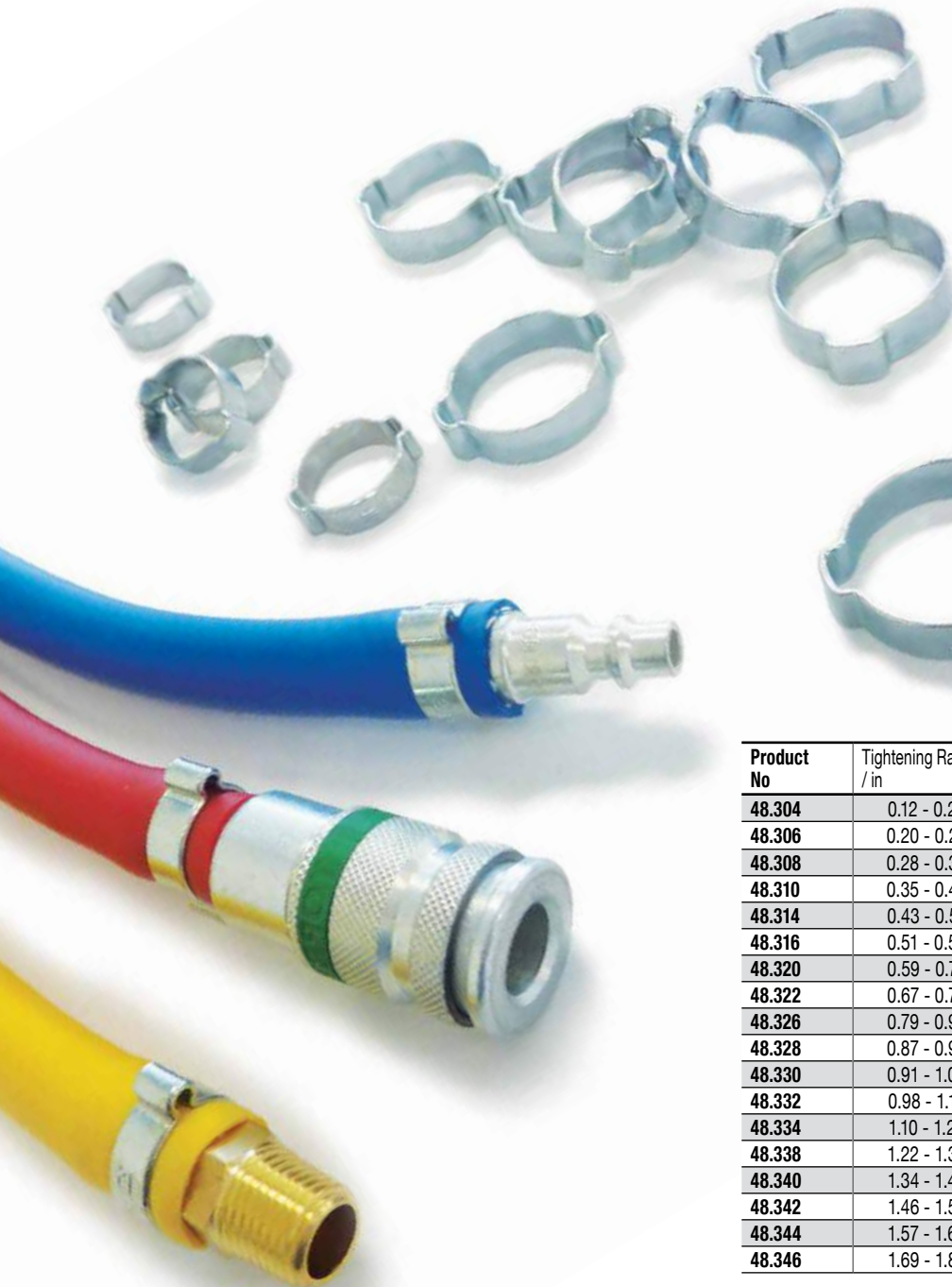
One ear must be clamped completely. When the second ear is closed, the first ear will open slightly.

This creates a springlike action which prevents against vibrations, pressure and air hose shrinking caused by temperature changes or wear.



TECH TIP

Select a hose clamp diameter larger than the outside diameter (O.D.) of the air hose on which the hose clamp will be used



Product No	Tightening Range / in	Tightening Range / mm	Band Width / mm
48.304	0.12 - 0.20	3 - 5	6
48.306	0.20 - 0.28	5 - 7	6
48.308	0.28 - 0.35	7 - 9	7
48.310	0.35 - 0.43	9 - 11	7
48.314	0.43 - 0.51	11 - 13	7
48.316	0.51 - 0.59	13 - 15	7.5
48.320	0.59 - 0.71	15 - 18	7.5
48.322	0.67 - 0.79	17 - 20	7.5
48.326	0.79 - 0.91	20 - 23	9
48.328	0.87 - 0.98	22 - 25	9
48.330	0.91 - 1.06	23 - 27	9
48.332	0.98 - 1.10	25 - 28	9
48.334	1.10 - 1.22	28 - 31	9.5
48.338	1.22 - 1.34	31 - 34	9.5
48.340	1.34 - 1.46	34 - 37	9.5
48.342	1.46 - 1.57	37 - 40	10
48.344	1.57 - 1.69	40 - 43	10
48.346	1.69 - 1.81	43 - 46	10

TWO-EAR HOSE CLAMP KIT

Features and benefits

- Ideal for regular service or emergency use
- Most commonly used sizes of two-ear hose clamps with crimping pincer in a plastic case



KIT CONTAINS:

10 x 48.308 (7-9 mm)	10 x 48.316 (13-15 mm)	10 x 48.326 (20-23 mm)
10 x 48.310 (9-11 mm)	10 x 48.320 (15-18 mm)	10 x 48.330 (23-27 mm)
10 x 48.314 (11-13 mm)	10 x 48.322 (17-20 mm)	1 x 48.600 crimping pincer

Product No	Description
48.900	Two ear hose clamp kit with crimping pincer

PIPE CUTTER

Features and benefits

- Used to cut hose and rigid polyamide piping up to 30 mm diameter
- Allows straight, precise and even cutting
- Hook keeps cutter closed after use
- Safe way to cut a pipe or air hose



Product No	Description
36.100	Hose cutter
36.105	Replacement blades (x2)



CRIMPING Pincer

Features and benefits

- For pinching and removal of two-ear hose clamps



Product No	Description
48.600	Crimping pincer

