

### Small Diameter Hose, Ferrules, & Tools

#### SMALL DIAMETER RUBBER BRAIDED HOSE

Small Diameter Parker hose for outdoor use on grills, recreation appliances, construction heaters, and torches. Available in cut lengths or economical bulk reels.

- UL-21 Approved Hose
- 350 Working pressure with 1750 psi Minimum burst pressure
- For use with Crimped Ferrules and Hose Barb fittings

**TECH NOTE:** RMI's in-house team can build custom hose assemblies to your specs. Contact our customer service team for more information.



PARKER HOSE CUTAWAY

#### SMALL DIMETER HOSE

RMI Part No	I.D.	O.D.	Weight (lbs) per 100'
LPGH-1/4	1/4"	.610"	14
LPGH-3/8	3/8"	.750"	22
LPGH-1/2	1/2"	.937"	32

#### ACCUFLEX THERMOPLASTIC HOSE

RMI Part No	I.D.	O.D.	Weight (lbs.) per 100'
LPGH-5/16	5/16"	.580"	16

#### BRASS HOSE FERRULES



RMI Part No.	I.D.	Ferrule length	Ferrule Thickness	RMI Hose Part
7325	.562"	1"	.024"	-
7326	.593"	1"	.024"	LPGH-5/16
7327	.625"	1"	.024"	LPGH-1/4
7328	.656"	1"	.024"	-
7329	.687"	1"	.024"	-
7330-B	.718"	1"	.024"	-
7331	.750"	1"	.024"	-
7332	.781"	1"	.024"	LPGH-3/8
7333	.812"	1"	.024"	-

#### HOSE CUTTING TOOL

For fast, easy, and clean hose cuts. Cuts hose up to 1-1/4". Replacement blades available

RMI Part No.	Description
11420CT	1-1/4" Hose Cutter
11450BLADES	Reversible Blades for 11420CT



11420CT

#### HOSE BARB & FERRULE KITS

Provides Standard Hose barb fittings and ferrules for either 1/4" or 3/8" double braid hose. Kits include the following fittings: 9/16" LH; 3/8" Female flare; 3/8" Male flare; 1/4" FNPT; 3/8FNPT; 3/8"MNPT; POL & Ferrules.



HBFK-1/4

RMI Part No.	Description
HBFK-1/4	Fitting & Ferrule Kit 1/4" hose
HBFK-3/8	Fitting & Ferrule Kit 3/8" hose

#### CRIMPING TOOLS

**Hand Crimp Tool:** To be used with 3/16", 1/4", and 3/8" I.D. Hose Ferrules. Press with a Vise.



C-3

#### Bench Model Hose Crimper:

Low cost, Portable, and easy to use. Rugged construction.



CR-100

RMI Part No.	Description
C-3	Hand Crimp Tool (3/16", 1/4", 3/16", & 3/8" I.D. Hose)
CR-100	Bench Crimper (3/16", 1/4", 5/16", & 3/8" I.D. Hose)



Non-stock/special order items are not cancellable or returnable

Shop online at [www.raymurray.com](http://www.raymurray.com) or call 800-628-5044

### Hose Barb Fittings & Adapters

#### FEMALE NPT BY HOSE BARB CONNECTORS

Hose barb by female national pipe thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
555XXX	1/4"	1/4" NPT
557XXX	3/8"	1/4" NPT
558XXX	1/4"	3/8" NPT
560XXX	3/8"	3/8" NPT
104-0608	3/8"	1/2" NPT



555XXX

#### MALE NPT BY HOSE BARB CONNECTORS

Hose barb by male national pipe thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
102-0402	1/4"	1/8" NPT
541XXX	1/4"	1/4" NPT
543XXX	3/8"	1/4" NPT
537XXX	1/4"	3/8" NPT
516-3/8	5/16"	3/8" NPT
539XXX	3/8"	3/8" NPT
102-0608	3/8"	1/2" NPT
102-0612	3/8"	3/4" NPT



537XXX

#### 9/16" -18L.H. FEMALE BY HOSE BARB CONNECTORS

Hose barb by 9/16"-18 left hand Female thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
8-17	1/4"	9/16"-18 L.H.
8-20	3/8"	9/16"-18 L.H.



8-17

#### 9/16" -18L.H. MALE BY HOSE BARB CONNECTOR

Hose barb by 9/16"-18 left hand male thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
41-B	1/4"	9/16"-18 L.H.



41-B

#### 9/16" -18L.H. HOSE CONNECTOR

RMI Part No.	Thread size
31XXXX	9/16"-18 L.H. X 9/16"-18 L.H.
33XXXX	1/4" NPT X 9/16"-18 L.H.
3153	3/8" NPT X 9/16"-18 L.H.



3153

#### 1"-20 SWIVEL ADAPTER

Hose barb by 1"-20 swivel adapter for connection of 1lb propane bottles to hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Description
ME-484	1/4"	Female 1"-20 Swivel
ME-496	1/4"	Male 1"-20 Swivel



ME-496

#### POL BY HOSE BARB CONNECTORS

Hose barb by POL thread fitting for hoses to connect to propane tank service valves, with or without excess flow protection and hand wheels.  
Must use ferrule and crimp hose on barb end.

RMI Part No.	Hose I.D.	Outlet
ME5930	1/4"	POL
ME1683	1/4"	POL w/ Excess Flow Check
ME1656	1/4"	POL w/ Handwheel (plastic)
ME1655	1/4"	Handwheel & Excess Flow Check



ME1656



ME5930

#### TYPE 1 (QCC) BY HOSE BARB CONNECTORS

Hose barb by Type 1 QCC thread fitting for hoses to hook into portable Propane tank service valves with Type 1 QCC service valves  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Outlet
ME517-25H	1/4"	QCC Nut x 1/4" Barb, 100,000 BTU Black
ME518-25H	1/4"	QCC Nut x 1/4" Barb, 200,000 BTU Green
ME518-38H	3/8"	QCC Nut x 3/8" Barb, 200,000 BTU Green
ME519-38H	3/8"	QCC Nut x 3/8" Barb, 400,000 BTU Red



ME517-25H

### Hose Barb Fittings & Adapters

#### FEMALE FLARE SWIVEL BY HOSE BARB CONNECTORS

Hose barb by Female Flare thread swivel fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
143-0407	1/4"	1/4" O.D.
HC-4335F	1/4"	3/8" O.D.
516-38SW	5/16"	3/8" O.D.
ME4355	3/8"	3/8" O.D.
ME4357	3/8"	1/2" O.D.



HC-4335F

#### MALE INVERTED FLARE BY HOSE BARB CONNECTORS

Hose barb by 1/4" Male Inverted Flare thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
HC-5133	1/4"	1/4" Male Inverted Flare



HC-5133

#### MALE FLARE BY HOSE BARB CONNECTORS

Hose barb by Male Flare thread fitting for hoses  
Must use ferrule and crimp hose on barb end

RMI Part No.	Hose I.D.	Thread size
142-0407	1/4"	1/4" O.D.
HC-5835	1/4"	3/8" O.D.
ME4855	3/8"	3/8" O.D.
HC-4857	3/8"	1/2" O.D.



HC-4835

#### HOSE BARB SPLICER

Hose barb by hose barb fitting for splicing hoses  
Must use ferrule and crimp hose on barb ends

RMI Part No.	Hose Size
ME27C	1/4" I.D. x 1/4" I.D.
ME27E	3/8" I.D. x 3/8" I.D.
139XXX	5/16" I.D. x 5/16" I.D.



ME27C

### POL Fittings & Adapters

#### MALE POL ADAPTERS

Male POL fitting for adapting from a POL service valve to copper tubing or pipe.  
Hard nose designed for brass on brass seal

RMI Part No.	Size
858XXX	MPOL x 1/4" MNPT
ME1650	MPOL x 9/16"-18 LH
ME345	90 Deg MPOL x 1/4"
ME357	MPOL x 1/2" FNPT
ME352	MPOL x 3/8" MNPT
ME353	MPOL x 3/8" Flare
ME355	MPOL x 1/2" Flare
ME356	MPOL x 5/8" Flare
ME1002B	7/8" Hex POL Nut Only
85NL	1-1/8" Hex POL Nut Only
ME1002A	1/4" Tail Piece of 858



ME1650



ME357



ME353

#### MALE POL WITH SOFT NOSE (O-RING) SEAL AND HAND WHEEL ADAPTOR

Male POL adapter with rubber o-ring for seal and hand wheel to connect propane tank service valve to pipe.

RMI Part No.	Excess flow	Full Flow	Hand Wheel	Size Description
ME1645	X		X	Soft Nose POL x 9/16"-18LH
ME1653	X		X	Soft Nose POL x 1/4" MNPT
G-1654		X	X	Soft Nose POL x 1/4" MNPT
ME1654AR		X	Brass	Soft Nose POL x 1/4" MNPT
ME475		60 Orifice	X	Soft Nose POL with Hand Wheel x 1"-20 Male



G-1654



ME475

### POL Fittings & Adapters

#### PLUGS & ADAPTORS

RMI Part No.	Outlet Description
A-48W	1/4" NPT x 1/4" Inverted Flare inlet Adapter
P499	1/4" NPT x 1/4" Inverted Flare w/ screen
A116	1/4" NPT- Street Elbow
P500	1/4" Inverted flare plug
105-4	1/4" Inverted Flare nut



A-48W



A116



P500

#### POL CAPS & PLUGS -BRASS

Brass Plugs and Caps for POL service valves and cap for Male POL fittings

RMI Part No.	Size
ME1691	MPOL Plug- 7/8" Hex
A-1699	Female POL Cap



ME1691

#### CGA 555 LIQUID PROPANE ADAPTORS

Formerly A982 Connection: Liquid propane service valve adapters to connect to pipe

RMI Part No.	Valve Connection	Outlet Thread Size
72-76	FEM. 555	1/4" MNPT
M307	FEM. 555	9/16"-18LH
802XXX	FEM. 555	FPOL
ME307	MPOL	M. 555
672XXX	Brass Hand Nut	CGA 555
663XXX	Nipple Hand Tight	1/4" NPT
ME309-1	FEM. 555 Cap & Chain assembly	



802XXX

#### FEMALE POL ADAPTOR

Female POL adaptor to connect male pigtail or POL fitting to pipe

RMI Part No.		Thread size
Fisher	M.E.C.	
M301	ME301	FPOL x 1/4" FNPT
M303	ME303	FPOL x 1/2" FNPT
-	ME304	FPOLx 3/4" FNPT
-	ME305	FPOL x FPOL
M284	ME284	FPOL x 1/4" MNPT
M285	ME285	FPOL x 3/8" MNPT
M286	ME286	FPOL x 1/2" MNPT
M287	ME287	FPOL x 3/4" MNPT



M284

#### PLASTIC POL PLUG & QCC DUST CAP

Plastic Plug with Strap and O-ring. Required Safety Plug for all portable cylinders without a QCC filled and transported or stored at a residence.

QCC Type 1 Dust cap for keeping the threads and connection clean when not connected to an appliance



87P-S



94QC1

RMI Part No.	Description	Bag Qty
87P-S	Plastic Male POL Plug with Strap (o-ring style)	100
94QC1	QCC Type 1 Plastic dust cap	50

#### EXCESS FLOW MANIFOLD ADAPTORS

Allows manifolding of ASME containers while providing excess flow protection for the container vapor outlets.

RMI Part No.	Inlet	Outlet	Closing Flow
ME353EX9	MPOL	3/8" M. FL	0.9 GPM
ME354EX18	MPOL	3/8" M. FL	1.8 GPM
ME354EX9	MPOL	1/2" MPT	0.9 GPM
ME354EX18	MPOL	1/2" MPT	1.8 GPM
ME355EX9	MPOL	1/2" M. FL	0.9 GPM
ME355EX18	MPOL	1/2" M. FL	1.8 GPM
ME356EX9	MPOL	5/8" M. FL	0.9 GPM
ME356EX18	MPOL	5/8" M. FL	1.8 GPM



ME353EX9

### Brass Pipe Fittings

#### BRASS PIPE THREAD ELBOWS

RMI Part No.	Description
BEL-4HP	90 Deg 1/4" FNPT x 1/4" FNPT
BSL-4HP	45 Deg 1/4" FNPT x 1/4" NPT
BL-4-4LP	90 Deg 3/8" FNPT x 3/8" NPT



#### BRASS PIPE THREAD TEES

RMI Part No.	Description
<b>3 way Female</b>	
BFT-4LP	1/4" NPT
BFT-6HP	3/8" NPT
<b>Female to Male NPT</b>	
BMT-4HP	1/4" NPT (Branch)
BST-4HP	1/4" NPT (Street)



#### BRASS PIPE THREAD CROSSES

RMI Part No.	Description
BCR-4LP	1/4" NPT



#### BRASS PIPE THREAD PLUGS

RMI Part No.	Description	Hex
P-2HP	Hex Plug x 1/8" NPT	7/16"
P-4HP	Hex Plug x 1/4" NPT	5/8"
P-6HP	Hex Plug x 3/8" NPT	11/16"



#### BRASS PIPE THREAD HEX NIPPLE MALE X MALE

RMI Part No.	Description	Length	Hex
B-4HP	1/4" NPT x 1/4" NPT	1.437	5/8"
B-6HP	3/8" NPT x 3/8" NPT	1.5	11/16"



#### BRASS REDUCERS FEMALE TO FEMALE

RMI Part No.	Description	Length	Hex
BF-6-4HP	3/8" NPT x 1/4" NPT	1.281	7/8"
BF-8-4HP	1/2" NPT x 1/4" NPT	1.671	1-1/8"



#### BRASS PIPE THREAD BUSHINGS FEMALE X MALE

RMI Part No.	Description	Length	Hex
BB-2-4HP	1/8" NPT x 1/4" NPT	0.875	5/8"
BB-4-6HP	1/4" NPT x 3/8" NPT	0.968	3/4"
BB-4-8HP	1/4" NPT x 1/2" NPT	1.125	7/8"
BB-6-8HP	3/8" NPT x 1/2" NPT	1.125	7/8"
BB-8-12HP	1/2" NPT x 3/4" NPT	1.168	1-1/8"



#### BRASS COUPLINGS FEMALE TO FEMALE

RMI Part No.	Description	Length	Hex
BF-2HP	1/8" NPT x 1/8" NPT	0.8	9/16"
BF-4HP	1/4" NPT x 1/4" NPT	1.187	3/4"
BF-6HP	3/8" NPT x 3/8" NPT	1.18	7/8"



#### BRASS SHUT OFF VALVES

RMI Part No.	Inlet	Outlet
208	9/16"-18LH Male	1/4" MNPT
211	1/4" MNPT	1/4" MNPT
218	1/4" FNPT	1/4" MNPT
208-F	9/16"-18LH Male	1/4" FNPT
217	1/4" MNPT	1/4" FNPT



#### BRASS PIPE THREAD ADAPTER FEMALE TO MALE

RMI Part No.	Description	Length	Hex
BA-4-2HP	1/4" NPT x 1/8" NPT	1.062	3/4"
BA-4HP	1/4" NPT x 1/4" NPT	1.281	3/4"
BA-6-4HP	3/8" NPT x 1/4" NPT	1.312	7/8"



#### BRASS PIPE THREAD REDUCING BUSHING MALE TO MALE

RMI Part No.	Description	Length	Hex
B-6-4HP	3/8" NPT x 1/4" NPT	1.467	11/16"
B-8-4HP	1/2" NPT x 1/4" NPT	1.687	7/8"
B-8-6HP	1/2" NPT x 3/8" NPT	1.718	7/8"



#### BRASS PIPE THREAD NIPPLE

RMI Part No.	Description	Length
BN-2-25HP	1/8" NPT	2-1/2"
BN-4-20HP	1/4" NPT	2"



#### NEEDLE VALVES

**Needle Valves:** Carbon steel valve with stainless steel needle provides high quality accurate flow adjustment and shut off. Ideal for pressure gauges, bleed valves and shutoff valves



**USE FOR PRESSURE GAUGE IN PIPING**

RMI Part No.	Description
N20SK	1/4" FNPT Straight Valve
N20-10S	1/4" FNPT 90 degree Angle Valve
NMF20BK	1/4" MNPT x 1/4" FNPT Brass Valve