

## **PIGTAILS AND HOGTAILS**

**TECH NOTE:** ME1600D Series Dielectric pigtails/ hogtails are intended to isolate metallic piping from sources of electrical current and to help prevent galvanic corrosion when used on underground containers. The ME1600D dielectric pigtail/ hogtail would typically be installed at the ASME tank directly upstream of the first stage regulator prior to underground piping, isolating the underground metallic piping from electric current.

	PIGTAILS - Part Number				
		1/4" Tu	1/4" Tube OD 1/4" Tube OI		
Description	Approx Length inches	Long Nipple	Short Nipple	Long Nipple	Short Nipple
	6	-	1664-6	-	-
	12	1662-12	1664-12	ME1662D-12	ME1664D-12
POL X POL	20	1662-20	1664-20	ME1662D-20	ME1664D-20
7/8"	30	1662-30	1664-30	-	_
	36	1662-36	1664-36	-	-
	48	1662-48	1664-48	-	-
	20	1660-20	-	-	-
POL X POL	30	1660-30	-	-	-
1-1/8"	36	1660-36	-	-	-
	48	1660-48	-	-	-
	15	-	1665-15	-	-
	20	1663-20	1665-20	-	-
1/4" INV FL X POL 7/8"	30	1663-30	1665-30	-	-
102770	36	1663-36	1665-36	-	-
	48	1663-48	1665-48	-	-
	20	1661-20	-	-	-
	30	1661-30	-	-	-
1/4" INV FL X POL 1-1/8"	36	1661-36	-	-	-
1 011 1/0	40	1661-40	-	-	-
	48	1661-48	-	-	-
	6	1679-6	1669-6	-	-
	12	1679-12	1669-12	ME1679D-12	ME1669D-12
	18	1679-18	1669-18	_	-
1/4" MNPT X POL 1-1/8"	20	1679-20	1669-20	ME1679D-20	ME1669D-20
. 01 1 1/0	30	1679-30	1669-30	-	-
	36	1679-36	1669-36	-	-
	48	1679-48	1669-48	-	-

		HOGTAILS - Part Number			
		3/8" Tu	3/8" Tube OD		D Dielectic
Description	Approx Length inches	Long Nipple	Short Nipple	Long Nipple	Short Nipple
	6	ME1680L-6	1680-6	-	-
POL X POL 7/8"	12	ME1680L-12	1680-12	ME1680LD-12	ME1680D-12
	20	ME1680L-20	1680-20	ME1680LD-20	ME1680D-20
	30	ME1680L-30	1680-30	-	-
	36	ME1680L-36	1680-36	-	-
	48	ME1680L-48	1680-48	-	-





Short Nipple



1/4" Inverted Flare



1/4" MNPT



Male Hard Nose POL, 7/8" Nut



Dielectric version





### **FLEXIBLE HOSE PIGTAILS**



RMI Part No.	Inlet	Outlet	Length
MER403-12	7/8" Hardnose POL	7/8" Hardnose POL 1/4" Male Inv Fl. 1	
MER403-18	7/8" Hardnose POL	1/4" Male Inv Fl.	18"
MER403-24	7/8" Hardnose POL	1/4" Male Inv Fl.	24"
MER403-30	7/8" Hardnose POL	1/4" Male Inv Fl.	30"
MER403-48	7/8" Hardnose POL 1/4" Male Inv Fl.		48"
MER403-60	7/8" Hardnose POL	1/4" Male Inv Fl.	60"
MER403-72	7/8" Hardnose POL	1/4" Male Inv Fl.	72"
MER403-120	7/8" Hardnose POL 1/4" Male Inv Fl.		120"

<sup>\*</sup>Other sizes and configurations available - contact RMI customer service for more info

#### **TEE MANIFOLDS**

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RMI Part No	Inlets	Outlet	Nut Size	Check
1701A	F POL	M HARD NOSE POL	7/8"	Yes
1702A	F POL	M HARD NOSE POL	1-1/8"	Yes
ME1705A	F POL	1/4" MNPT	-	Yes
1700A	1/4" F INV FL	1/4" MNPT	-	Yes
MEP456A	1/4" F INV FL	1/4" MNPT	-	Manual Throwover



MEP456A







MULTIPLE CYLINDER TEE BLOCK MANIFOLDS

RMI Part No	Inlets	Outlet	Nut Size	Check
1701B	F POL	M HARD NOSE POL	7/8"	No
1702B	F POL	M HARD NOSE POL	1-1/8"	No
1701B-SN	F POL	M SOFT NOSE POL	7/8"	No
1701X	F POL	M 0.9 GPM EXCESS FLOW HARD NOSE POL	7/8"	Yes
1701B-X-SN	F POL	M 0.9 GPM EXCESS FLOW SOFT NOSE POL	7/8"	Yes
ME1704B	F POL	FPOL	1-1/8"	No
1700B	1/4" F INV FL	1/4" MNPT	-	No

# **VENT ASSEMBLIES**

These units attach directly to the regulator vent connection or to a regulator vent line. Units with a stabilizer assembly are intended for regulators with stability problems, giving a restricted breathing rate under normal conditions, opening for rapid discharge when necessary.

RMI Part No.	Vent Style	Size	Stabilizer
Y602-13	Angle Type	1/4" FNPT	No
Y602-5	Angle Type	3/8" FNPT	No
Y602-7	Angle Type	1/2" FNPT	No
Y602-8	Angle Type	1/2" FNPT	Yes
Y602-9	Angle Type	3/4" FNPT	No
Y602-1	Umbrella Type	1/4" FNPT	No
Y602-2	Umbrella Type	1/4" FNPT	Yes
VENT- 3/4	_	3/4" FNPT	No
VENT-1	-	1" FNPT	No



VENT-3



UMBRELLA TYPE



**ANGLE TYPE** 

#### **MEC FLEX VENT KIT**

## Application:

The MEC Flex-Vent provides a safe and easy solution to vent LP Gas Regulators away from openings, sources of ignition or other potential fire hazards. Meets all requirements of the new flexible material allowance in the 2011 NFPA-58, section 5.8.3.1 (3).



#### Features:

- Durable hose constructed of flexible PVC material suitable for use with LP Gas vapor
- UV stable for maximum resistance to outdoor exposure
- 3/4" NPT swivel inlet for easy installation
- Standard 90-degree vent assembly with screen
- · Mounting clamps and coated masonry screws supplied
- Crimped ends for maximum durability

	RMI Part No.	Description
	ME960-36	MEC Flex-vent Kit - Fixed Ends - 3ft
	ME960-48	MEC Flex-vent Kit - Fixed Ends - 4ft
ME960-72 MEC Flex-vent Kit - Fixed E		MEC Flex-vent Kit - Fixed Ends - 6ft
	ME960-120	MEC Flex-vent Kit - Universal Outlet (not crimped) -10ft
	ME960-120C	MEC Flex-vent Kit - Universal Outlet (crimped) -10ft

## **MOUNTING BRACKETS**





MEGR-100C

# PIOOA

RMI Part No.	I Part No. Compatible Regs	
MEGR-100C	Full size or compact MEC, or R622,	Universal
MEGR-100C	R632, R642 and R622H series	Bowtie
P100A	R622, R632, R642, R622H, R122H,	Triangle
PIOUA	R222, R232, and 912 Series	Bracket

# REGULATOR COVERS

Hinged polyethylene cover for easy access to regulator.



RMI Part No.	Description
H-200P	2nd Stage Regulator Cover, polyethylene

