

COPPER PIGTAILS & HOGTAILS

These pigtail and hogtail assemblies come with two brass connectors brazed onto a heavy wall annealed copper tube with a 250 psig pressure rating. The 1/4" and 3/8" tube have a pull test rating of 500 and 750 pounds respectively. UL LISTED and tested in accordance with UL 569.

Different applications require specific pigtail and hogtail assemblies. Special attention is required when ordering to ensure the proper assembly is purchased for the intended application. Marshall Excelsior recommends every new installation or replacement regulator have a new pigtail installed.

***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.

| Description | Approx. Length | Part No. | | | |
|---|----------------|--------------|--------------|--------------|--------------|
| | | 1/4" Tube OD | | 3/8" Tube OD | |
| | | Long Nipple | Short Nipple | Long Nipple | Short Nipple |
| Male Hard Nose POL x Male Hard Nose POL, 7/8" Nut | 6 | — | ME1664-06 | ME1680L-06 | ME1680-06 |
| | 12 | ME1662-12* | ME1664-12* | ME1680L-12* | ME1680-12* |
| | 20 | ME1662-20* | ME1664-20* | ME1680L-20* | ME1680-20* |
| | 30 | ME1662-30 | ME1664-30 | ME1680L-30 | ME1680-30 |
| | 36 | ME1662-36 | ME1664-36 | ME1680L-36 | ME1680-36 |
| | 48 | ME1662-48 | ME1664-48 | ME1680L-48 | ME1680-48 |
| Male Hard Nose POL x Male Hard Nose POL, 1-1/8" Nut | 20 | ME1660-20 | — | — | ME1680HD-20 |
| | 30 | ME1660-30 | — | — | — |
| | 36 | ME1660-36 | — | — | — |
| | 48 | ME1660-48 | — | — | — |
| 1/4" Male Inverted Flare x Male Hard Nose POL, 7/8" Nut | 15 | — | ME1665-15 | — | — |
| | 20 | ME1663-20 | ME1665-20 | — | — |
| | 30 | ME1663-30 | ME1665-30 | — | — |
| | 36 | ME1663-36 | ME1665-36 | — | — |
| | 48 | ME1663-48 | ME1665-48 | — | — |
| 1/4" Male Inverted Flare x Male Hard Nose POL, 1-1/8" Nut | 20 | ME1661-20 | — | — | — |
| | 30 | ME1661-30 | — | — | — |
| | 36 | ME1661-36 | — | — | — |
| | 40 | ME1661-40 | — | — | — |
| | 48 | ME1661-48 | — | — | — |
| 1/4" MNPT x Male Hard Nose POL, 7/8" Nut | 6 | ME1679-06 | ME1669-06 | — | ME1689-06 |
| | 12 | ME1679-12* | ME1669-12* | ME1689L-12 | ME1689-12 |
| | 18 | ME1679-18 | ME1669-18* | — | — |
| | 20 | ME1679-20* | ME1669-20 | ME1689L-20 | ME1689-20 |
| | 30 | ME1679-30 | ME1669-30 | ME1689L-30 | ME1689-30 |
| | 36 | ME1679-36 | ME1669-36 | — | ME1689-36 |
| | 48 | ME1679-48 | ME1669-48 | — | ME1689-48 |
| 1/4" MNPT x Male Hard Nose POL, 1-1/8" Nut | 20 | ME1679HD-20 | — | — | — |
| | 48 | ME1679HD-48 | — | — | — |
| 1/2" MNPT x Male Hard Nose POL, 7/8" Nut | 12 | — | — | ME1684L-12 | ME1684-12 |
| | 20 | — | — | ME1684L-20 | ME1684-20 |



Long Nipple



Short Nipple



1/4" Inverted Flare



1/4" MNPT



Male Hard Nose POL, 7/8" Nut



Dielectric version



* Note: Dielectric option available. Add "D" after the prefix part number i.e. ME1662D-12

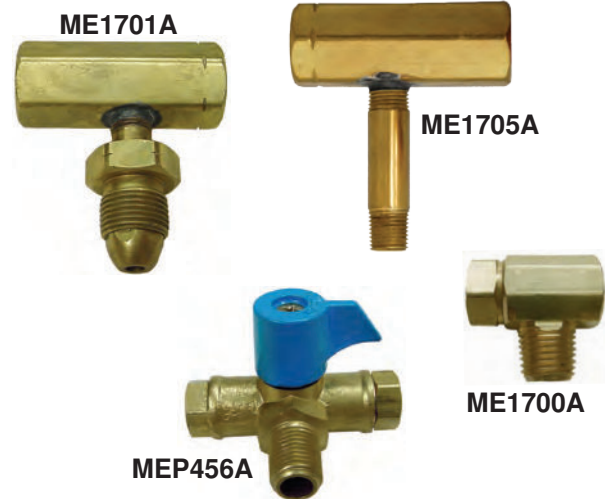
TEE CHECK MANIFOLDS

These manifolds are designed to connect two cylinders. The check keeps the two tanks equalized and allows each tank to be changed without disrupting the flow of propane to appliances or dispensing large amounts of LP-Gas into the atmosphere from the other tank. When changing out a tank, simply close the tank valve and disconnect. The check will automatically move to the closed tank valve side to seal off the inlet of that tank allowing minimal LP-Gas discharge into the atmosphere. Primary uses are for mobile homes, single appliances, recreational vehicles or summer cottages.

The manual changeover works the same as the check except it requires the consumer to manually close the manifold valve on the side of the tank being changed over.

| Part No. | Inlet | Inlet | Outlet | Nut Size |
|----------|----------------------------|----------------------------|--------------------|----------|
| ME1701A | Female POL | Female POL | Male Hard Nose POL | 7/8" |
| ME1702A | Female POL | Female POL | Male Hard Nose POL | 1-1/8" |
| ME1705A | Female POL | Female POL | 1/4" MNPT | — |
| ME1700A | 1/4" Female Inverted Flare | 1/4" Female Inverted Flare | 1/4" MNPT | — |
| MEP456A* | 1/4" Female Inverted Flare | 1/4" Female Inverted Flare | 1/4" MNPT | — |

* Manual Change Over



MULTIPLE CYLINDER TEE BLOCK MANIFOLDS

These manifolds are designed to connect multiple cylinders to automatic changeover regulators. These manifolds have no check and are primarily for systems requiring more than one cylinder to be in operation at a time. The appropriate pigtail must be used to connect the manifold inlet to the service cylinder valve.

| Part No. | Inlet | Inlet | Outlet | Nut Size |
|--------------|----------------------------|----------------------------|---------------------------------------|----------|
| ME1701 | Female POL | Female POL | 1/4" FNPT | — |
| ME1701B | Female POL | Female POL | Male Hard Nose POL | 7/8" |
| ME1702B | Female POL | Female POL | Male Hard Nose POL | 1-1/8" |
| ME1701B-SN | Female POL | Female POL | Male Soft Nose POL | 7/8" |
| ME1701X | Female POL | Female POL | Male .9 GPM Excess Flow Hard Nose POL | 7/8" |
| ME1701B-X-SN | Female POL | Female POL | Male .9 GPM Excess Flow Soft Nose POL | 7/8" |
| ME1704B | Female POL | Female POL | Female POL | 1-1/8" |
| ME1700B | 1/4" Female Inverted Flare | 1/4" Female Inverted Flare | 1/4" MNPT | — |
| ME-T9-444 | 1/4" FNPT | 1/4" FNPT | 1/4" MNPT | — |



WARNING: An excess flow valve will not activate if there is a break or leak downstream of the valve that does not equal or exceed the closing flow of the valve or if the excess flow valve installed exceeds the flow capacity of the system. See the Excess Flow Warning page for more information regarding the use of excess flow devices.

Universal Slotted H Style Regulator Bracket



| Part No. | Description |
|-----------|---|
| MEGR-100C | Universal Slotted H Style Regulator Bracket |

APPLICATION:

Provides a safe and secure method to mount and retain both full size and compact regulators to buildings or other structures.

FEATURES:

- Anodized stamping for maximum strength and durability
- Slotted and elongated regulator mounting holes for quick, convenient and secure regulator retention
- Multiple screw holes for easy and reliable building/structure installation

DOMESTIC - INTEGRAL TWO-STAGE

FIRST STAGE VENT GUARD

The MEP1632, when installed properly into the first stage vent opening of any **MEC** MEGR-1232 or MEGR-1632 Series Integral Two Stage **Excela-Flo™** regulator, completely seals this port making it weather proof by preventing moisture from entering the vent portion of the regulator. Installing the MEP1632 meets all NFPA58 requirements for vent protection from elements on all MEC **Excela-Flo™** integral twin stage first stage regulator vent openings no matter whether it is exposed or under a cover. Orientation of the second stage regulator vent opening must stay facing vertically down or piped away per **MEC** regulator installation and operating instructions.

MEP1632

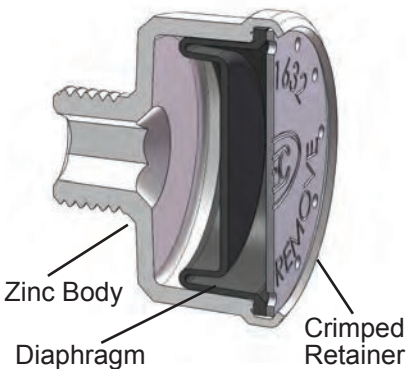
Installed in MEGR-1632 Series
Full Size Twin-Stage Regulator



MEP1632 Kit w/ instructions



*Regulator
not included



| Part No. | Description |
|----------|---|
| MEP1632 | MEC Excela-Flo™ Integral Twin Stage - First Stage Vent Guard |

SPECIFICATIONS

- 7/16-24 UN threaded connection
- Anodized zinc die-cast body for maximum strength and durability
- Convenient wrenching flats for easy installation
- Supplied with sealing o-ring and installation instructions
- Sealed and crimped vulcanized diaphragm for leak & worry free service
- Does not restrict flow or impact regulator performance when installed properly