

## PIGTAILS & HOGTAILS

Marshall Excelsior pigtails & hogtails are available with 7/8" & 1-1/8" POL nuts and long or short POL nipples. They come complete with soldered ends and a wide selection of connections and lengths. Pigtails are designed with 1/4" copper tube and hogtails with 3/8". Pigtail & hogtails come with 2 brass connectors brazed onto heavy wall-annealed copper tubes with a 250 psi pressure rating & have pull test ratings of 500 & 750 lbs respectively. UL Listed in accordance with UL 569. Special attention is required when ordering to ensure proper assemblies are purchased for the intended application. It is recommended that all new installations or replacement regulators have a new pigtail installed.

NEE #	Description	OAL	Nipple	Tube O.D.	NEE #	Description	OAL	Nipple	Tube O.D.				
ME1662-20	Male Hard Nose POL x Male Hard Nose POL, 7/8" Nut	20"	Long	1/4"	ME1665-48	1/4" Male Inverted Flare x Male Hard Nose POL, 7/8" Nut	48"	Short	1/4"				
ME1662-30		30"			Long	ME1661-20	1/4" Male Inverted Flare x Male Hard Nose POL, 1-1/8" Nut	20"		Long			
ME1662-36		36"				ME1661-36		36"					
ME1662-48		48"				ME1661-48		48"					
ME1664-12		12"	Short		3/8"	ME1669-06	1/4" MNPT x Male Hard Nose POL, 7/8" Nut	6"		Short			
ME1664-18		18"				ME1669-12		12"					
ME1664-20		20"				ME1669-18		18"					
ME1664-36		36"				ME1669-36		36"					
ME1664-48		48"	Long	ME1669-48		48"		Long		3/8"			
ME1680-12		12"		ME1679-12		12"							
ME1680-20		20"		ME1679-20		20"							
ME1680-30		30"		ME1679-30		36"							
ME1680-36		36"	Long	1/4"	ME1679-48	48"	Short	1/4"					
ME1680-48		48"			ME1689-12	12"							
ME1680L-20		20"			ME1689-20	20"							
ME1660-48		Male Hard Nose POL x Male Hard Nose POL, 1-1/8" Nut			48"	ME1689-48				48"			
ME1663-20	1/4" Male Inverted Flare x Male Hard Nose POL, 7/8" Nut	20"	Long		1/4"	ME1684L-12	1/2" MNPT x Male Hard Nose POL, 7/8" Nut		12"	Long	3/8"		
ME1663-30		30"				Short	1/4"		ME1679HD-20			1/4" MNPT x Male Hard Nose POL, 1-1/8" Nut	20"
ME1663-36		36"							ME1679HD-36				36"
ME1665-20		20"							ME1679HD-48				48"
ME1665-36	36"												



### Dielectric Pigtails & Hogtails

These Heavy duty brass 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. These units would typically be installed at the ASME tank directly above the first stage regulator prior to underground piping & are available in 1/4" & 3/8" copper tubing sizes; in 12" or 20" length configurations.



NEE #	Connections	OAL	NEE #	Connections	OAL
ME1662D-12	Pigtail POL x POL	12"	ME1679D-12	Pigtail POL x 1/4" MNPT	12"
ME1662D-20	Pigtail POL x POL	20"	ME1679D-20	Pigtail POL x 1/4" MNPT	20"
ME1664D-12	Pigtail POL x POL	12"	ME1680D-12	Hogtail POL x POL	12"
ME1664D-20	Pigtail POL x POL	20"	ME1680D-20	Hogtail POL x POL	20"
ME1669D-12	Pigtail POL x 1/4" MNPT	12"	ME1680LD-12	Hogtail POL x POL	12"
ME1669D-20	Pigtail POL x 1/4" MNPT	20"	ME1680LD-20	Hogtail POL x POL	20"

### Rubber Pigtails



Flexible rubber pigtails are 3/4" I.D. CGA approved Type 1 hose assemblies suitable for pressures up to 350 PSI. POL fittings have long nipples and 7/8" wrench flat nut assemblies. For full length Type 1 hose assembly specs see the hose & tubing section.

NEE #	Connections	OAL	NEE #	Connections	OAL
I4C12POLNEPOLNE	POL x POL with No Excess Flow	12"	I4C48MP4POL	SN POL x 1/4" M NPT, with Excess Flow	48"
I4C24POLNEPOLNE		24"	I4C12MI4POL	SN POL x 1/4" Inv. Flare, with Excess Flow	12"
I4C30POLNEPOLNE		30"	I4C18MI4POL		18"
I4C36POLNEPOLNE		36"	I4C20MI4POL		20"
I4C12MP4POL	12"	I4C24MI4POL	24"		
I4C18MP4POL	18"	I4C30MI4POL	30"		
I4C24MP4POL	24"	I4C36MI4POL	36"		
I4C30MP4POL	30"	I4C48MPI4POL	48"		
I4C36MP4POL	36"				