

Introduction

Matco-Norca is the leading supplier of globally sourced, code-compliant Plumbing & PVF products for use in residential, commercial and industrial applications.

Our strength lies in our ability to provide quality products and value-added services quickly, while having the ability to price competitively.

Customer satisfaction has built Matco-Norca into the largest independent sourcing company for **Valves, Fittings & Nipples, Faucets & Plumbing Specialties for the Plumbing, Heating, Industrial, Waterworks and Irrigation Markets.**

Specifically, our broad product offering allows you to service residential, commercial and industrial applications with confidence because of Matco-Norca's commitment to quality and service.

We employ professional inspectors overseas to audit and inspect our factories and products. Our people ensure that each factory is certified to the international ISO-9002 quality system standard and that every product is carefully tested to meet our strict quality requirements and comply with local U.S. codes.

The value of responsive local service is part of Matco-Norca's heritage.

We stock what you need, and ship in a timely manner. Our national distribution centers are located in California, Texas, Illinois, Georgia and New York.

Lastly, putting a face to a name is important to us all. That's why there's always a local Matco-Norca Sales Representative and Customer Service Associate ready to serve you.

Visit www.matco-norca.com for more information or contact your local sales representative.



Certifications & Approvals

Matco-Norca is committed to maintaining a high standard of quality for all the products we offer. Most products in this catalog are labeled with a designated approval or certification code. Below is a brief description of these approvals.

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ADA **American Disabilities Act** — Protecting the rights of people with physical or mental disabilities.
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ANSI **American National Standards Institute** — Organization that coordinates work among U.S. Standards writing groups; Works in conjunction with other groups such as ISO, ASME, ASTM, etc.
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ASME **American Society of Mechanical Engineers** — Develops standards and testing criteria for finished products.
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ASSE **American Society of Sanitary Engineering** — Develops standards and qualifies products for plumbing and sanitary installations.
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ASTM **American Society for Testing Materials** — Develops standards for materials, products, systems and services.
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AWWA **American Water Works Association** — Promotes public health through improvement of water quality. Develops standards for valves, fittings and equipment.
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CSA **Canadian Standards Association** — Develops standards, tests and qualifies products used in gas lines and gas appliance installations.
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FM **Factory Mutual** — Develops standards and qualifies products for use by the general public.
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ISO **International Organization for Standardization** — A worldwide organization that develops and publishes International Standards with the premise of answering a fundamental question: “What’s the best way of doing this?” The ISO 9000 family addresses various aspects of quality management.
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MSS **Mechanics Standardization Society of the Valves & Fittings Industry, Inc.** — A committee of manufacturers that develops technical codes and standards for the valve & fitting industry.
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NACE **National Association of Corrosion Engineers** — Equips society to protect people, assets and the environment from the adverse effects of corrosion.
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NSF **NSF International** — An organization committed to public health that writes standards and certifies products for food, water and consumer products.
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SDWA **The Safe Drinking Water Act** — Is the main federal law that ensures the quality of Americans’ drinking water. Under SDWA, EPA sets standards for drinking water quality and oversees the states, localities, and water suppliers who implement those standards. Weighted average lead content of water contact components must be 0.25% or less.
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UL **Underwriter’s Laboratory** — Tests and qualifies valve and fittings products under UL standards for safety.
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UPC **Uniform Plumbing Code** — Developed by the International Association of Plumbing and Mechanical Officials to govern the installation and inspection of plumbing systems as a means of promoting the public’s health, safety and welfare.
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USC **University of Southern California** — Foundation for Cross-Connection Control and Hydraulic Research that lists approved backflow prevention assemblies.
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WS **Water Sense** — A U.S. Environmental Protection Agency (EPA) program designed to encourage water efficiency in the United States through the use of a special label on consumer products.

Fittings

150# Black & Galvanized Malleable Iron Fittings

- Lead Free
- Meets or Exceeds All Applicable ASTM and ANSI Standards
- UL / FM Certified
- 100% Pressure Tested
- Made in Thailand and China
- Stocked in Sizes 1/8" - 6" Diameter

300# Black & Galvanized Malleable Iron Fittings

- Lead Free
- Meets or Exceeds all Applicable ASTM and ANSI Standards
- UL / FM Certified
- 100% Pressure Tested
- Made in Thailand
- Stocked in Sizes 1/8" - 6" Diameter

Steel Plugs and Bushings

- Meets or Exceeds All Applicable ASTM and ANSI Standards
- Stocked from 1/8" - 2"
- Full Stock of Specialty Items Including Hex and Square Socket Plugs, Hex Head Plugs



150# Black & Galvanized Malleable Iron Fittings



300# Black & Galvanized Malleable Iron Fittings

Copper Pipe Fittings - Wrot

- Lead Free
- NSF 61 Compliant
- IAPMO Approved
- Meets ANSI 16 Standards
- Material Specifications to ASTM B88
- Stocked in Sizes 1/8" - 6"

Steel Merchant and API Line Couplings

- Meets or Exceeds All Applicable ASTM, ANSI and API Standards
- Merchant Couplings Stocked 1/8" - 6" Diameter
- API Line Couplings Stocked 1/8" - 12" Diameter
- Full Stock of Specialty Couplings, Such as Half Couplings and Right and Left Couplings



Steel Plugs and Bushings



Wrot Copper Fittings



Brass Fittings

Brass Fittings

- Lead Free Option Available
- Meets All Applicable ANSI Standards
- Bronze Material is to ASTM B62 Standard
- Stocked in Sizes 1/8" - 4" Diameter

Brass Fittings - Domestic

- Lead Free Brass
- Class 125 lbs & 250 lbs
- NSF/ANSI 61 Certified, CSA Approved
- Buy American Act and ARRA, DEFARS 252.225-7008
- Castings to ASME B16.15
- NPT Threads to ASME B1.20.1
- Stocked in Sizes 1/8" - 6" Diameter

Forged Steel Fittings & Unions

- Meets Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105
- Material Test Reports (MTR'S) Available
- Stocked in Class 2000, 3000 and 6000
- Forged Steel Plugs & Bushing May be Used For Ratings up Through Class 6000 as Specified by ASME B16.11
- Stocked in Sizes 1/4" - 4" Diameter



Steel Merchant Couplings



Forged Steel Fittings

Contact your local sales representative about other available products

Fittings

Pex Fittings

- Lead Free
- NSF and UPC Approved
- Manufactured to ASTM Standard F1807
- Can be Used with PEX Tubing Manufactured to ASTM Standard F876-877
- Stocked in Sizes 3/8" - 1"

Poly Pex Cold Expansion Fittings - F1960

- Lead Free Compliant
- Modified Polyphenylsulfone (PPSU)
- Molded From RADEL® Resin
- Max. Temp. (no pressure): 320°F
- Max. Working Temp./Pressure: 210°F @ 150 PSI
- Approvals / Standards: cNSFus pw-G, NSF 14, NSF/ANSI 372, NSF/ANSI 61, CSA B137.5, U.P. Code, ASTM F1960
- Stocked in Sizes 1/2" - 1"



Pex Fittings

Poly Pex Pipe Fittings

- Lead Free Compliant
- Modified Polyphenylsulfone (PPSU)
- Molded From Acudel® Resin
- Max. Service Temp. 200°F
- Approvals: NSF 14, NSF/ANSI 61/Annex G, ASTM F2159, F877, CSA B137.5
- Stocked in Sizes 3/8" - 1"

Dielectric Unions

- Lead Free
- Used to Properly Connect Different Metal Piping
- Prevents the Deterioration of the Pipe Connections and Safety Induced Electrical Currents
- FIP x SWT, FIP x BPT, MIP x SWT, Flanged
- ASTM A-53 Galvanized Steel Sch. 40
- Meets ASTM F-492-95 and are Temperature Rated 100°C / 230°F
- Stocked in Sizes 1/2" - 4"



F1960 Poly Pex Cold Expansion Fittings

Cast Iron Threaded Fittings

- Class 125 lbs
- Conforms with ANSI B16.4 Standard
- Stocked in Sizes 1/2" - 4" Diameter

Chrome Plated Fittings

- Lead Free
- Meets NSF/ANSI Standard 61 Section 8 (2011) and Annex F
- Meets or Exceeds All Applicable ASTM Standards
- Stocked from 3/8" - 3/4" Diameters

CPVC Fittings

- Lead Free Chrome Plated Brass, Stainless Steel and F1960 Cold Expansion Pex
- Transition Adapters for Threaded Pipe
- UPC Approved
- CPVC x FIP, CPVC x MIP
- Stocked in Sizes 1/2" - 2" Diameter



Poly Pex Fittings



Dielectric Unions



Cast Iron Threaded Fittings



Chrome Plated Fittings



CPVC Adapter Fittings

Contact your local sales representative about other available products

Fittings

Meter Couplings, Elbows & Flanges

- Lead Free Brass
- Coupling - AB 1953 Certified. Sizes 1/2" - 2"
- Domestic Lead Free Brass Couplings AWWA C800 Compliant. Sizes 1/2" - 2"
- Elbow - 3/4" MIP x 1" FIP
- Flange - AB 1953 & NSF 61- Annex G Certified. Sizes 1-1/2" - 2". Kits and Domestic Options Available

Cast Iron Meter Flange Kits

- Oval - IPS Only
- Each Kit Includes: 2 Flanges, 2 Gaskets, 4 Nuts and 4 Bolts
- Stocked in Sizes 1-1/2" and 2"



Meter Couplings, Elbows & Flanges



Cast Iron Meter Flange Kits



Brass Fire Hydrant Adapters & Cap

Insert Fittings

- Lead Free Option Available
- Bronze, Galvanized and Stainless Steel
- Adapters, Couplings, Elbows, Tees and Bushings
- Stocked in Sizes 1/2" - 6" Both Regular and Reducing

Insert Stiffeners

- Flanged & Dimpled
- ISP - Fits IPS Polyethylene Pipe
- ISCP - Fits CTS Polyethylene Tube
- Stocked in Sizes 3/4" - 2"

Clampette Repair Clamps

- Patch and Full Wrap Clamps Available
- Available for Iron Pipe Size, Copper Tube Size and Actual Diameter Size
- #304 Stainless Steel Band
- Temperature Rating of -40°F to 212°F
- Pressure Rating of 150 PSI (Based on City Water Pressure)
- Stocked in 3", 6", 9" and 12" Lengths



Insert Fittings



Insert Stiffeners



Clampette Repair Clamps



PVC & CPVC Fittings



Compression Couplings

Brass Fire Hydrant Adapters & Cap

- Lead Free Brass
- Fire Hydrant, Double Male & Swivel Adapter
- Temperature Rating 180°F
- Pressure Rating CWP 300 PSI
- Stocked in Sizes 3/4" - 3"

PVC & CPVC Fittings

- PVC & CPVC Compression Couplings, Expandable PVC Coupling, Male x Compression PVC Adapter, PVC Union
- Fits Iron Pipe Size, Copper Tube Size, Sch. 40 & 80 Pipe
- Stocked in Sizes 1/2" - 6"

Compression Couplings

- Lead Free Option Available
- Long Pattern - 5" Length
- Short Pattern - 3" Length
- Stocked in Sizes 3/8" - 2"

Contact your local sales representative about other available products

Fittings

Cast Brass Sweat Adapter Fittings

- Lead Free Option Available
- Primarily Used for Heating Systems as a Transition Application
- Stocked in Sizes 3/8" - 1-1/2"

Drop Ear Elbow

- Lead Free Bronze - Stocked in Sizes 3/8" - 3/4"
- CPVC x SS - Stocked in 1/2"
- CPVC x Brass - Stocked in 1/2"
- Lead Free F1960 Cold Expansion Pex - Barb x FPT Brass - Stocked in 1/2"
- Molded CPVC End Piece with Slip Connection
- Pressure Rated to 100 PSI at 180°F / 150 PSI at 100°F
- Standards: CPVC 4120, ASTM D2846, NSF / ANSI 14, cUPC, CSA B137.6

Bronze TP Adapters

- Lead Free Bronze
- Female x TP, Male x TP, Sweat x TP
- Stocked in Sizes 1/2" - 4"

Groove Couplings

- Painted and Galvanized
- 300 PSI
- UL/FM Approved
- Ductile Iron Body ASTM A536
- EPDM Gaskets
- Stocked in Sizes 1" - 12"

Flexible Rubber Couplings

- Stainless Steel Bands
- Durable Rubber for All Schedule 40 Pipe Applications
- UPC Approved
- Stocked in Sizes 1-1/4" - 6" Both Regular and Reducing

No Hub Couplings — Standard Duty

- Installs at 60 pounds
- Has 5/16" hex head screws
- Conforms to ASTM-C1277
- 2 & 4 Band
- Stocked in Sizes 1-1/2" - 10"

No Hub Couplings — Heavy Duty

- Installs at 80 pounds
- Has 5/16" Hex Head Screws
- Conforms to ASTM-C1540
- 4 & 6 Band
- Stocked in Sizes 1-1/2" - 10"



Cast Brass Sweat Adapter Fittings



Drop Ear Elbow



Bronze TP Adapters



Groove Couplings



Flexible Rubber Couplings



Standard Duty No Hub Couplings



Heavy Duty No Hub Couplings

Contact your local sales representative about other available products