

# GENERAL PRODUCTS

## CATALOG 2026

Pipe Fittings • Coupling • Valves • Steel Pipes





**Expert Power Building Materials Trading LLC** is a leading supplier of industrial products and solutions in the UAE. With a comprehensive range of high-quality products spanning fire systems, fluid systems, HVAC systems, and gas systems, we are committed to meeting the diverse needs of our customers across various industries.



Our team of experienced professionals works tirelessly to source the best products from trusted manufacturers worldwide. From stainless steel and malleable iron pipe fittings to ductile iron grooved fittings and couplings, we offer a wide array of reliable components that ensure optimal performance and safety in your projects.

At Expert Power, we pride ourselves on our customer-centric approach and unwavering dedication to excellence. Our mission is to be your trusted partner in providing innovative solutions that drive your business forward. With our extensive expertise and commitment to quality, you can count on us to deliver the products and support you need to succeed in today's competitive market.



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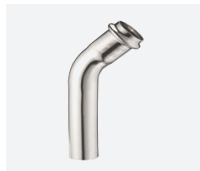


## Gas System Products

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## Stainless Steel Press Fittings

**Stainless Steel Press Fittings** offer versatile, durable connection solutions for plumbing and industrial applications. These precision-engineered components ensure leak-proof seals while providing efficient installation across diverse piping configurations.



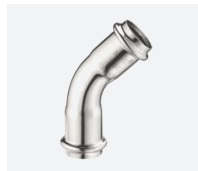
45° One-way Elbow



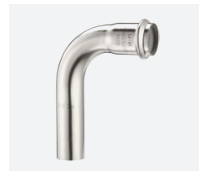
45° Female Thread Elbow



45° Male Thread Elbow



45° Elbow



90° One-way Elbow



45° Female Thread Short Elbow



90° Inner Wire Elbow



90° Male Thread Elbow



90° Reducing Elbow



90° Elbow



Inner Wire Tee



Outer Wire Tee



Outer Wire Tee



Inner Wire Reduced Tee



Outer Wire Reducer Tee



Outer Wire Reducer Tee



Reducer Tee



Equal Diameter Tee



Female Thread Coupling



Adjustable Coupling



Male Thread Coupling



Male Thread Coupling



Reducing Coupling



Female Thread Reducing Coupling



Male Thread Reducing Coupling



Straight Coupling



Cap



Female Thread Union



Hex Nipple



Flange Coupling



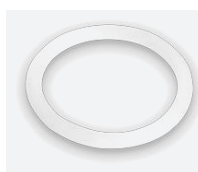
Water Segregator



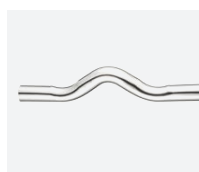
Stents



Flange Piece



Type O Sealing



Flat Pipe Bridge



## Stainless Steel Butt Welded Pipe Fittings

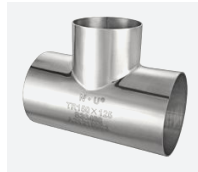
**Stainless Steel Butt Welded Pipe Fittings** provide seamless, high-strength connections for demanding industrial applications. These precision-manufactured components ensure structural integrity while withstanding extreme temperatures and pressures in various piping systems.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Welded-Press  
Reducing Tee



Welded-Press  
Reducing Coupling



Reducing Coupling

## Stainless Steel Grooved Pipe Fittings

**Stainless Steel Grooved Pipe Fittings** deliver reliable, quick-connect solutions for commercial and industrial piping systems. These versatile components offer superior mechanical strength while enabling efficient installation and maintenance with excellent vibration resistance.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Grooved-Press  
Reducing Tee



Grooved-Press  
Reducing Coupling



Grooved Flange  
Coupling



Coupling

# FIRE SYSTEM SOLUTIONS

## Malleable Iron Pipe Fittings (BS Standard)

Material : GB/T 9440  
Dimensions : GB/T 3287

Threads : GB/T 7306.2  
Size Available : 1/8" - 6"



Bend 90°, M/F



Bend 90°, M/F



Short Bend 90°, M/F



Short Bend 90°, M/F



Bend 90°, female



Short Bend 90°, female



Short Bend 90°, female



Bend 90°, male



Bend 45°, M/F



Bend 45°, M/F



Bend 90°, female



Crossover



Elbow, 90



Reducing Elbow, 90



Street Elbow, 90°



Reducing Street Elbow, 90°



Union Elbow F/F



Union Elbow F/F



Union Elbow M/F



Union Elbow M/F



Elbow, 45°



Street Elbow, 45°



Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Pitcher Tee



Reducing Pitcher Tee



Service Tee



Reducing Service Tee



Fire Tee



Fire Tee



Fire Tee



Water Separator



Lateral Y Branche, 45°



Cross



Reducing Cross



Socket



Socket R/L



Reducing Socket



## Malleable Iron Pipe Fittings (BS Standard)

Material : GB/T 9440  
Dimensions : GB/T 3287

Threads : GB/T 7306.2  
Size Available : 1/8" - 6"



## Malleable Iron Pipe Fittings

Executive Standard: Q/0124JMD001-2014



Bend 90°, M/F



Short Bend 90°, M/F



Bend 90°, female



Short Bend 90°, female



Bend 90°, male



Bend 45°, M/F



Bend 45°, female



Elbow, 90°



Reducing Elbow, 90°



Return Bend



Street Elbow, 90°



Elbow, 90° male



Union Elbow F/F



Union Elbow F/F



Union Elbow M/F



Union Elbow M/F



Side Outlet Elbow



Elbow, 45°



Street Elbow, 45°



Tee



Reducing Tee



Reducing Tee



Reducing Tee



Pitcher Tee



Tee, equal



Lateral Y Branche, 45°



Cross



Reducing Cross



Reducing Socket



Bushing



Malleable Iron Pipe Fittings

Executive Standard: Q/0124JMD001-2014



Bushing



Reducing Hexagon Nipple



Reducing Socket M/F



Pipe Hoop



Hexagon Nipple



Plain Plug



Solid Plug



Cap



Locknut



Flange



Flat Seat Union



Flat Seat Union M/F



Conical Joint Union M/F



Side Outlet Tee



Crossover



Long Compression Coupling



Short Compression Coupling

## Brand Malleable Iron Pipe Fittings

**Brand Malleable Iron Pipe Fittings** deliver robust, versatile connections for diverse applications, offering exceptional strength and reliability in gas, water, and HVAC systems.



Elbow, 90°



Reducing Elbow, 90°



Street Elbow, 90°



Elbow, 45°



Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Socket



Reducing Socket



Bushing



Hexagon Nipple



Plain Plug



Plain Plug



Cap

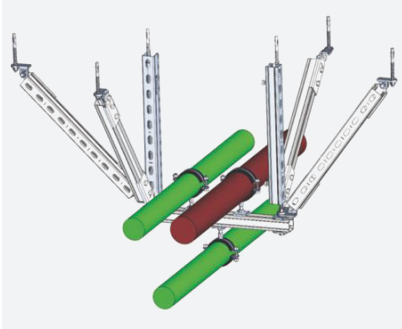


Crossover



## Anti-Vibration Bracket

**Anti-vibration brackets** provide seismic protection and stability for cable trays, pipelines, and ductwork systems, ensuring structural integrity during earthquakes and vibrations.



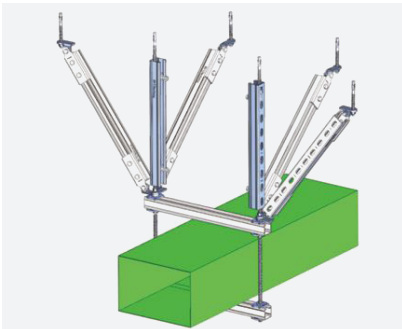
Combination Support  
(applicable to all piping)



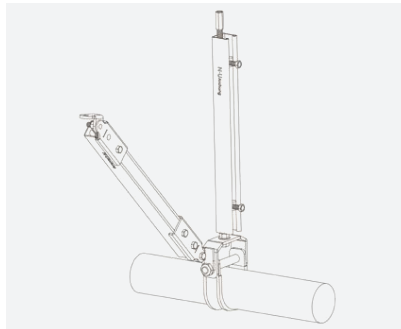
Cable Tray Support  
(cable box, bus duct)



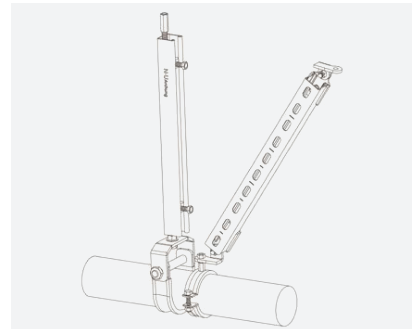
Pipeline Support  
(water supply and drainage, fire pipeline )



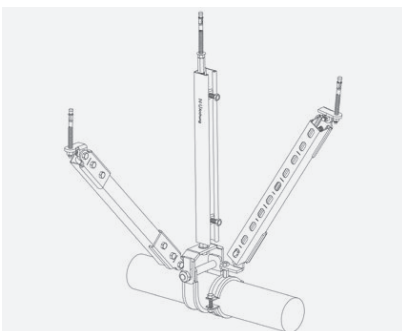
Rectangular Duct Support (applicable to air-  
conditioning, anti-exhaust duct)



Lateral Seismic Schematic Diagram  
of Water Pipe



Radial Seismic Diagram  
of Water Pipe



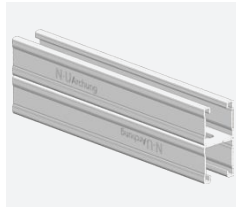
Four - Way Seismic Schematic Diagram  
of Water Pipe

## Pipe Fittings & Mounting Accessories

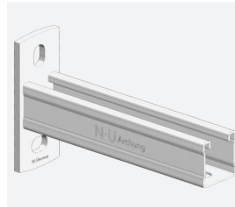
**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



Single-side Channel



Double-side Channel



Single-side Bracket



Double-side Bracket



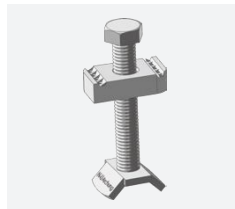
Single Hole Seismic Connector



Double Hole Seismic Connector



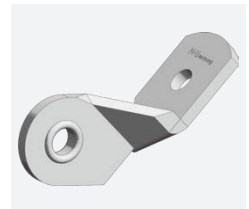
Four-way Seismic Connector



Boom Fasteners



Seismic Cable Adapter



Seismic Cable Connector



Circular Buckle



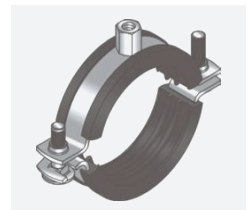
Ohm Pipe Bundle



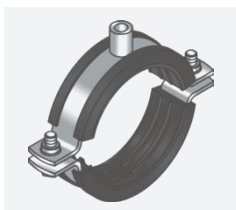
P Type Pipe Clamp



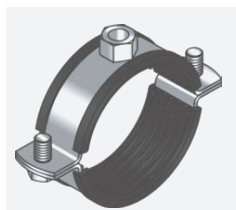
U Type Pipe Bundle



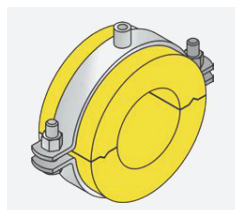
Lightweight Double Screw Pipe Bundle



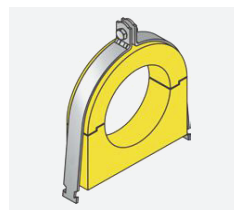
Medium Double Screw Pipe Bundle



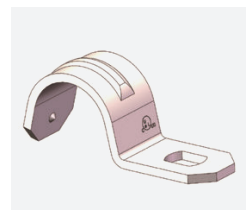
Heavyduty Double Screw Pipe Bundle



Insulation Pipe Bundle



Tabbed Insulation Pipe Bundle



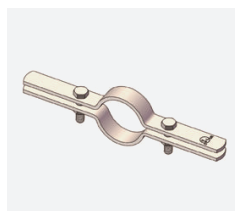
Single-hole Pipe Clamp



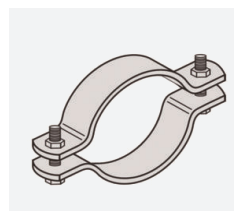
Double-hole Pipe Clamp



Ring hanger



Riser Clamp



Short-handled Riser Pipe Clamp



Pair Clamp

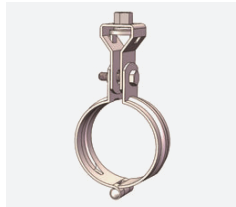


## Pipe Fittings & Mounting Accessories

**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



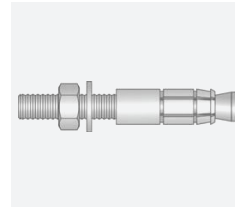
J Type Clamp



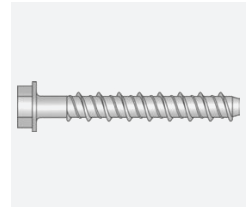
Strengthen Chain Type Pipe Clamp



Lantern Pipe Bundle



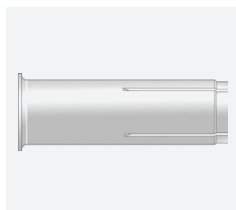
Rear Expansion Anchor Bolt



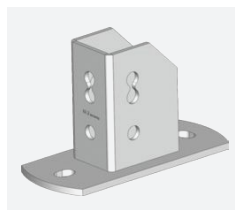
Self-tapping Anchor Bolt



Through Bolt



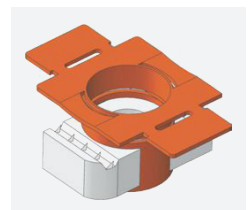
Internal Expansion Anchor Bolt



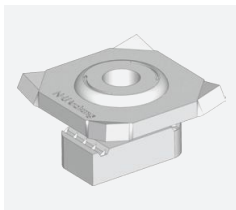
Channel Base



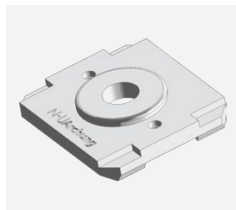
Standard Channel Base



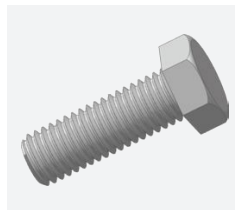
Channel Lock



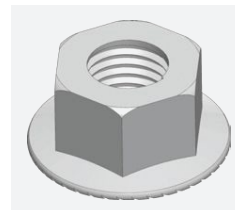
Buckle Pad



Channel Gusset Plate



Outer Hexagon Bolt



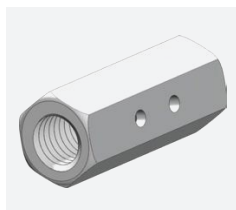
Hexagon Nuts With Flange



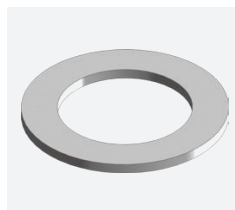
Lock Nut



Threaded Rod



Screw Joint



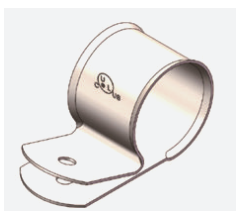
Flat Gasket



Channel End Cover



PM Type Pipe Clamp



CPVC MK107 Pipe Clamp



CPVC SO Type Pipe Clamp

## Ductile Iron Grooved Fittings and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"

**Surface Treatment:**

P: Painted E: Electroplated

B: Black S: Epoxy G: Hot-dip Galvanized



Standard Flexible Coupling



Standard Flexible Coupling



Standard Reducing Flexible Coupling



Heavy-duty Flexible Coupling



Light-duty Flexible Coupling



Light-duty Flexible Coupling



Standard Rigid Coupling



Light-duty Rigid Coupling



Light-duty Rigid Coupling



Angle Pad Coupling



Light-duty Angle Pad Coupling



HDPE Coupling



HDPE Transition Coupling



90° Elbow



90° Hydrant Elbow



90° Drain Elbow



90° Reducing Elbow



Light-duty 90° Elbow



Light-duty 90° Elbow



90° END-ALL Elbow



11.25° Elbow



22.5° Elbow



Light-duty 22.5° Elbow



45° Elbow



Light-duty 45° Elbow



Tee



Reducing tee



Reducing tee



Light-duty Tee



Reducing Tee



Reducing Tee



Light-duty Tee



Light-duty Reducing Tee



Reducing Tee with Female Threa



Reducing Tee with Female Thread



Light-duty Reducing Tee with Female Thread

## Ductile Iron Grooved Fittings and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"

**Surface Treatment:**

P: Painted E: Electroplated

B: Black S: Epoxy G: Hot-dip Galvanized



Cross



Light-duty Cross



Reducing Cross



Light-duty  
Reducing Cross



Reducing Cross  
with Female Thread



Light-duty Reducing  
Cross with Female



U-Bolt Mechanical  
Tee



Mechanical Tee  
Grooved Outlet



Light-duty mechanical  
Tee Grooved Outlet



Mechanical Tee  
Threaded Outlet



Light-duty  
Mechanical Tee  
Threaded Outlet



Light-duty  
Mechanical Tee  
Threaded Outlet



Mechanical Cross  
Grooved Outlet



Light-duty  
Mechanical  
Cross Grooved Outlet



Mechanical Cross  
Threaded Outlet



Light-duty  
Mechanical Cross  
Threaded Outlet



Grooved Concentric  
Reducer with Female  
Thread



Grooved Eccentric  
Reducer



Grooved Eccentric  
Reducer with Female  
Thread



Grooved Concentric  
Reducer



Light-duty Grooved  
Concentric Reducer



Grooved Concentric  
Reducer with Female  
Thread



Light-duty Grooved  
Concentric Reducer  
with Female Thread



Grooved Concentric  
Reducer with Male  
Thread



Cap



Cap with  
Concentric Hole



Cap with  
Eccentric Hole



Grooved Flange



Adaptor Flange



## Fire Valves

### Executive Standard:

GB\T24924-2010, GB\T12238-2008, GB\T13932-1992



Flanged Resilient OS&Y Gate Valve



Flanged Resilient OS&Y Gate Valve



Flanged Resilient NRS Gate Valve



Flanged Resilient NRS Gate Valve



Flanged Resilient NRS Gate Valve



45°EFZ(R) Female Thread Short Elbow



Flanged Resilient OS&Y Gate Valve



Flanged Resilient NRS Gate Valve



Flanged Resilient NRS Gate Valve



Flanged Resilient NRS Gate Valve



Grooved Resilient OS&Y Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient NRS Gate Valve



Grooved Resilient OS&Y Gate Valve



Flanged x Grooved Resilient NRS Gate Valve



Flanged x Grooved Resilient OS&Y Gate Valve



Flanged Resilient NRS Gate Valve



Vertical Indicator Post



Wall Indicator Post



Supervisory Switch for OS&Y Gate Valve



Wafer Butterfly Valve



Wafer Butterfly Valve



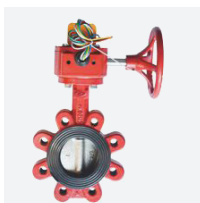
Wafer Butterfly Valve



Lugged Wafer Butterfly Valve



Lugged Wafer Butterfly Valve



Lugged Wafer Butterfly Valve

## Fire Valves

### Executive Standard:

GB\T24924-2010, GB\T12238-2008, GB\T13932-1992



Grooved Butterfly Valve



Grooved Butterfly Valve



Grooved Butterfly Valve with Tamper Switch



Double Eccentric Grooved Butterfly Valve



Grooved Fire Butterfly Valve



Grooved Fire Butterfly Valve



Grooved Fire Butterfly Valve



Grooved Butterfly Valve



Threaded Butterfly Valve with Tamper Switch



Indoor Fire Hydrant



Grooved Resilient Swing Check Valve



Grooved Resilient Swing Check Valve



Flanged Resilient Swing Check Valve



Double Door Grooved Check Valve



Double Door Wafer Check Valve



Flanged Y-Type Strainer



Grooved Y-Type Strainer



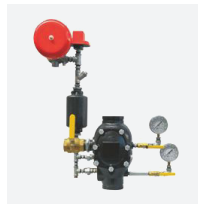
Grooved Y-Type Strainer



Water Flow Indicator



Water Flow Indicator with Retard



Grooved Wet Alarm Check Valve



Flanged Wet Alarm Check Valve



Flanged Wet Alarm Check Valve



Deluge Alarm Valve



Preaction Alarm Valve



Pressure Reducing Valve



Pressure Switch



Supervisory Switch for Indicator Post



Dry Barrel Fire Hydrant

# FIRE SYSTEM SOLUTIONS

## Other Types of Valves

Dry Riser Landing Valves, Electric and Manual Inspector's Test Connections, Fire Production Hose, and Steel pipes form essential components of comprehensive fire protection systems.



Dry Riser Landing Valve



Dry Riser Landing Valve



Electric Inspector's Test Connection



Manual Inspector's Test Connection

## Fire Production Hose



Fire Production Hose



Fire Production Hose



Fire Production Hose



Fire Production Hose

## Steel Pipes



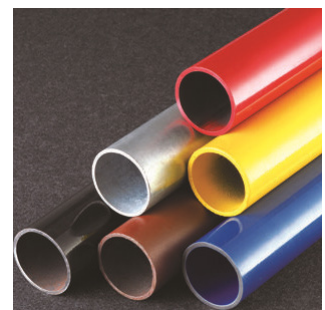
Straight Welded Steel Pipe



Spiral Welded Steel Pipe



Hot Dip Galvanized Steel Pipe



Painted Pipe



## Pipe Nipples

**Pipe nipples** connect threaded fittings in plumbing systems, available in brass, steel, and stainless materials with various standards including NPT, BSPT, and DIN specifications.



Brass Pipe Nipple



American Standard Steel Pipe Nipple



80/160/XXS Steel Pipe Nipple



British/DIN Standard Pipe Nipple



Stainless Steel Nipple



Steel Merchant Coupling with American Standard



Steel Socket with British/DIN Standard



Threaded Welded Outlet



Grooved Welded Outlet



Steel Dielectric Nipple



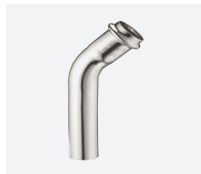
Insert Adaptor & Combination Nipple



Insert Coupling & Hose Mender

## Stainless Steel Press Fittings

**Stainless Steel Press Fittings** offer versatile, durable connection solutions for plumbing and industrial applications. These precision-engineered components ensure leak-proof seals while providing efficient installation across diverse piping configurations.



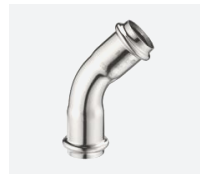
45° One-way Elbow



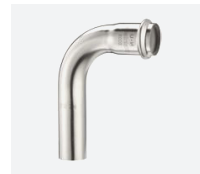
45° Female Thread Elbow



45° Male Thread Elbow



45° Elbow



90° One-way Elbow



45° Female Thread Short Elbow



90° Inner Wire Elbow



90° Male Thread Elbow



90° Reducing Elbow



90° Elbow



Inner Wire Tee



Outer Wire Tee



Outer Wire Tee



Inner Wire Reduced Tee



Outer Wire Reducer Tee



Outer Wire Reducer Tee



Reducer Tee



Equal Diameter Tee



Female Thread Coupling



Adjustable Coupling



Male Thread Coupling



Male Thread Coupling



Reducing Coupling



Female Thread Reducing Coupling



Male Thread Reducing Coupling



Straight Coupling



Cap



Female Thread Union



Hex Nipple



Flange Coupling



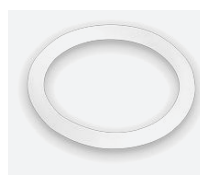
Water Segregator



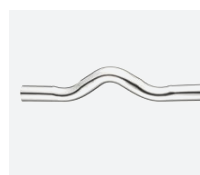
Stents



Flange Piece



Type O Sealing



Flat Pipe Bridge

## Stainless Steel Butt Welded Pipe Fittings

**Stainless Steel Butt Welded Pipe Fittings** provide seamless, high-strength connections for demanding industrial applications. These precision-manufactured components ensure structural integrity while withstanding extreme temperatures and pressures in various piping systems.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Welded-Press  
Reducing Tee



Welded-Press  
Reducing Coupling



Reducing Coupling

## Stainless Steel Grooved Pipe Fittings

**Stainless Steel Grooved Pipe Fittings** deliver reliable, quick-connect solutions for commercial and industrial piping systems. These versatile components offer superior mechanical strength while enabling efficient installation and maintenance with excellent vibration resistance.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Grooved-Press  
Reducing Tee



Grooved-Press  
Reducing Coupling



Grooved Flange  
Coupling



Coupling



## Ductile Iron Grooved Fittings and Couplings (Plastic-lined)

**Material:** ASTM A536, GRADE 65-45-12, QT450+10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1" - 24"



Light-duty 90° Elbow



Reducing Tee



Light-duty Tee



Reducing Tee with  
Female Thread



Grooved Concentric Reducer



Grooved Concentric Reducer  
with Female Thread



Adaptor Flange

## Malleable Iron Pipe Fittings (Plastic-lined)



Elbow, 90



Reducing Elbow, 90



Elbow, 45°



Tee



Socket



Reducing Socket



Hexagon Nipple



Flat Seat Union

# WATER & FLUID SYSTEM SOLUTIONS

## Malleable Iron Pipe Fittings (Plastic-coated)

**Material:** GB/T 9440  
**Threads:** GB/T 7306.2

**Dimensions:** GB/T 3287  
**Size Available:** 1/8" - 6"



Elbow, 90°



Elbow, 45°



Tee



Reducing Cross



Socket



Reducing Socket



Bushing



Hexagon Nipple



Plain Plug



Elbow, 90°



Tee



Socket

## Ductile Iron Grooved Fittings and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"



Standard Flexible  
Coupling



Standard Rigid  
Coupling



90° Elbow



90° Reducing Elbow



Light-duty 90° Elbow



11.25° Elbow



22.5° Elbow



45° Elbow



Tee



Reducing Tee



Reducing Tee with  
Female Thread



Light-duty Tee



Cross



Reducing Cross



Reducing Cross



Reducing Cross with  
Female Thread



Grooved Eccentric  
Reducer



Grooved Eccentric  
Reducer with Female  
Thread



Grooved Concentric  
Reducer with Female  
Thread



Cap



## Ductile Iron Grooved Fitting and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"



Cap with Concentric Hole



Grooved Flange



Adaptor Flange



Slim Type 90° Elbow



Slim Type 22.5° Elbow



Slim Type 45° Elbow



Slim Type Tee



Slim Type Reducing Tee



Slim Type Cross



Slim Type Reducing Cross



Slim Type Grooved  
Concentric Reducer with  
Female Thread

## Water & Fluid Valves

### Executive Standard:

GB/T 24924-2010, GB/T 12238-2008, GB/T 13932-1992



Flanged Resilient  
NRS Gate Valve



Flanged Resilient  
NRS Gate Valve



F4 Flanged Resilient  
NRS Gate Valve



F5 Flanged Resilient  
NRS Gate Valve



Flanged Resilient  
NRS Gate Valve



Flanged Anti-Theft  
Gate Valve



French Type Magnetic  
Encryption Gate Valve



Mechanical Joint Resilient  
NRS Gate Valve



Flanged Resilient  
NRS Gate Valve



Threaded Joint Resilient  
NRS Gate Valve



Threaded Joint Resilient  
NRS Gate Valve



Threaded Joint Resilient  
NRS Gate Valve



Electric Gate  
Valve



Buried Gate Valve For  
Underground Application



Flanged Resilient  
OS&Y Gate Valve



Flanged Resilient  
OS&Y Gate Valve



Mechanical Joint Resilient  
OS&Y Gate Valve



Double Eccentric  
Flanged Butterfly Valve



Double Eccentric Flanged  
Butterfly Valve



Flanged Butterfly  
Valve



Flanged Butterfly  
Valve



Flanged Butterfly  
Valve



Wafer Butterfly Valve



Wafer Butterfly Valve



Wafer Butterfly Valve

## Water & Fluid Valves

### Executive Standard:

GB/T 24924-2010, GB/T 12238-2008, GB/T 13932-1992



Wafer Butterfly Valve



Wafer Butterfly Valve



Wafer Butterfly Valve



Lugged Wafer  
Butterfly Valve



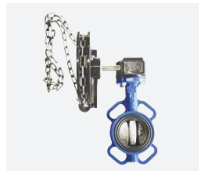
Wafer Butterfly Valve



Wafer Butterfly Valve  
XS Series



Wafer Butterfly Valve  
XS Series



Universal Wafer  
BFV with Sprocket  
Gearbox



Grooved Butterfly  
Valve



Grooved Butterfly  
Valve



Grooved Butterfly  
Valve



Grooved Butterfly  
Valve



Eccentric Semi-Ball  
Valve



Eccentric  
Hemispherical Valve



Swing Check Valve



Ball Check Valve



Rubber Disc Swing  
Check Valve



Grooved Check



Double Door Wafer  
Check Valve



Double Door Grooved  
Check Valve



Single Door Wafer  
Check Valve



Silent Check  
Valve



Flanged Bottom  
Valve



Axial Flow Check  
Valves



Rubber Double Flap  
Pair Butterfly Check



Slow Closure  
Butterfly Check Valve



Threaded Integrated  
Check Valve



Flanged Y-Type  
Strainer



Flanged Y-Type  
Strainer



Threaded Y-Type  
Strainer



Grooved Diversion  
Strainer



Cross Stretch  
Strainer



Y type Stretch  
Strainer



Flanged Metal Seated  
Globe Valve



Flexible Rubber Joint  
Single Sphere



Flexible Rubber Joint  
Twin Sphere

# WATER & FLUID SYSTEM SOLUTIONS

## Water & Fluid Valves

### Executive Standard:

GB/T 24924-2010, GB/T 12238-2008, GB/T 13932-1992



Ductile Iron Double  
Flange  
Limit Expansion Joint



Flexible Rubber Joint  
Twin Sphere



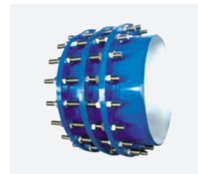
Single Ball Flange  
Type Flexible Rubber



Double Flange Loose  
Sleeve Limit EJ



Flange Loose Sleeve  
Expansion Joint



Single Flange Loose  
Sleeve Force TJ



Compound High  
Speed Intake And  
Exhaust Valve



Single Flange Loose  
Sleeve Force Transfer  
Joint



Double Flange Loose  
Sleeve Compensation  
Joint



Diaphragm Type  
Quick Opening Mud  
Valve



Trace Exhaust Valve



High Speed Exhaust  
Valve



High Speed Compound  
Exhaust Valve



High Efficiency High  
Speed Composite



Trace Exhaust  
Valve



Sewage Compound  
Exhaust Valve



Blast Wave  
Valve



Antifouling Isolation Valve



Electromagnetic  
Control Valve



Pressure Reducing  
Valve



Pressure Relief &  
Sustaining Valve



Surge Anticipating  
Valve



Pipe Compensator  
Hose



L-Shaped Handle  
Ball Valve



Pump Control  
Valve



Remote Float Control  
Valve



Slow Shut Control  
Valve



Pressure Differential  
By-pass Balancing  
Valve



T Key



Water Hammer  
Absorber



Pressure Reducing  
Valve



Single Chamber  
Float Valve



Single Chamber  
Pressure Relief Valve



Single Chamber  
Solenoid Valve



## Steel Pipes & Pipe Compensator Hose

**Steel Pipes & Pipe compensator hose** deliver flexible, durable solutions for water and fluid systems. These reliable components absorb movement and vibration while maintaining system integrity under varying pressure conditions.



Plastic-lining Pipe



Epoxy Coated Pipe



Spiral Welded Steel Pipe



Internal And External Anti-Corrosion Spiral Pipe



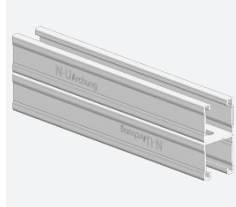
Pipe Compensator Hose

## Pipe Fittings & Mounting Accessories

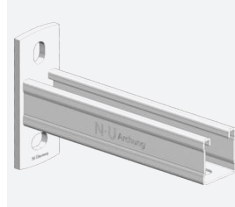
**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



Single-side Channel



Double-side Channel



Single-side Bracket



Double-side Bracket



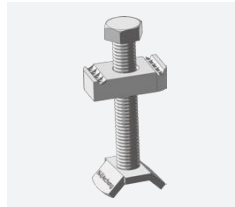
Single Hole Seismic Connector



Double Hole Seismic Connector



Four-way Seismic Connector



Boom Fasteners



Seismic Cable Adapter



Seismic Cable Connector



Circular Buckle



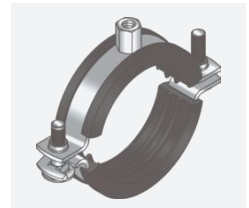
Ohm Pipe Bundle



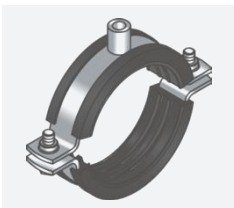
P Type Pipe Clamp



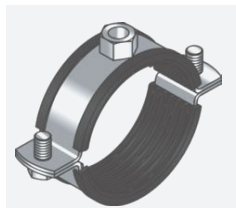
U Type Pipe Bundle



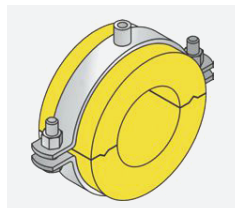
Lightweight Double Screw Pipe Bundle



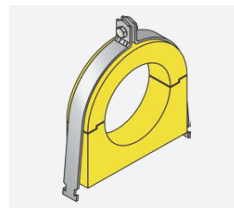
Medium Double Screw Pipe Bundle



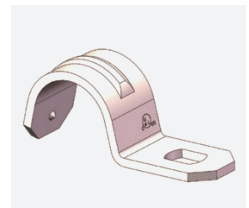
Heavyduty Double Screw Pipe Bundle



Insulation Pipe Bundle



Tabbed Insulation Pipe Bundle



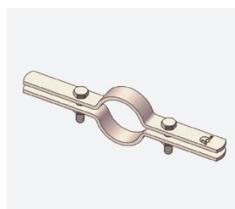
Single-hole Pipe Clamp



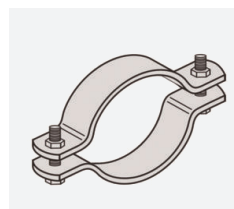
Double-hole Pipe Clamp



Ring hanger



Riser Clamp



Short-handled Riser Pipe Clamp



Pair Clamp

## Pipe Fittings & Mounting Accessories

**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



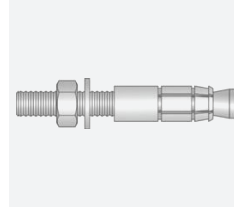
J Type Clamp



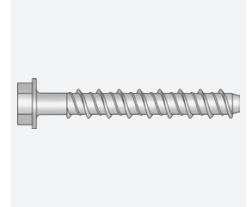
Strengthen Chain Type Pipe Clamp



Lantern Pipe Bundle



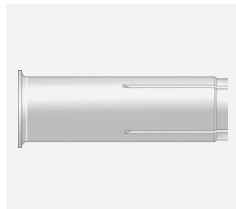
Rear Expansion Anchor Bolt



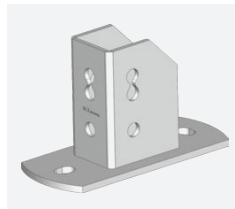
Self-tapping Anchor Bolt



Through Bolt



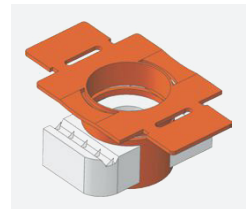
Internal Expansion Anchor Bolt



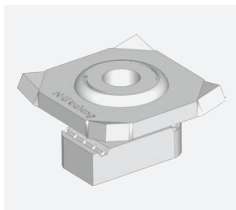
Channel Base



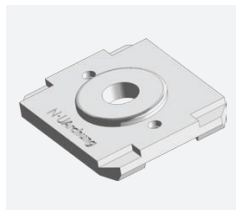
Standard Channel Base



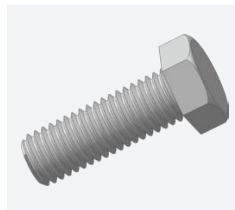
Channel Lock



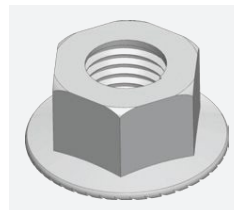
Buckle Pad



Channel Gusset Plate



Outer Hexagon Bolt



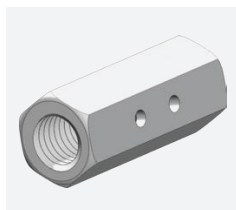
Hexagon Nuts With Flange



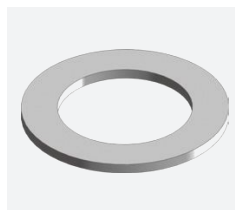
Lock Nut



Threaded Rod



Screw Joint



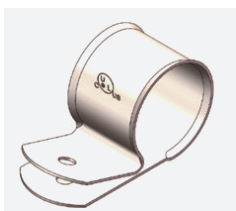
Flat Gasket



Channel End Cover



PM Type Pipe Clamp



CPVC MK107 Pipe Clamp



CPVC SO Type Pipe Clamp

## Pipe Nipples

Pipe nipples connect threaded fittings in plumbing systems, available in brass, steel, and stainless materials with various standards including NPT, BSPT, and DIN specifications.



Brass Pipe Nipple



American Standard Steel Pipe Nipple



80/160/XXS Steel Pipe Nipple



British/DIN Standard Pipe Nipple



Stainless Steel Nipple



Steel Merchant Coupling with American Standard



Steel Socket with British/DIN Standard



Threaded Welded Outlet



Grooved Welded Outlet



Steel Dielectric Nipple



Insert Adaptor & Combination Nipple

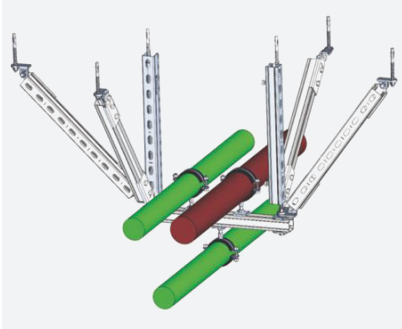


Insert Coupling & Hose Mender



## Anti-Vibration Bracket

**Anti-vibration brackets** provide seismic protection and stability for cable trays, pipelines, and ductwork systems, ensuring structural integrity during earthquakes and vibrations.



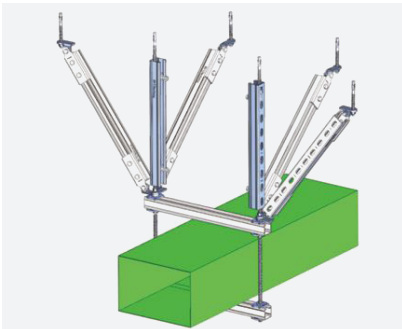
Combination Support  
(applicable to all piping)



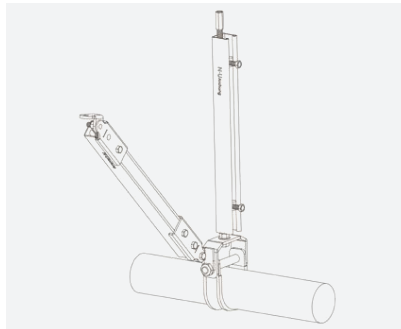
Cable Tray Support  
(cable box, bus duct)



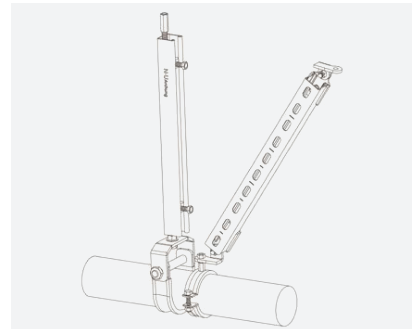
Pipeline Support  
(water supply and drainage, fire pipeline )



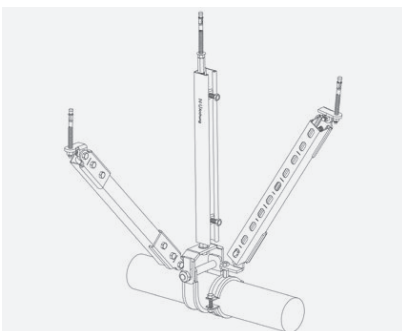
Rectangular Duct Support (applicable to air-  
conditioning, anti-exhaust duct)



Lateral Seismic Schematic Diagram  
of Water Pipe



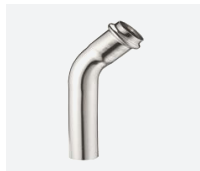
Radial Seismic Diagram  
of Water Pipe



Four - Way Seismic Schematic Diagram  
of Water Pipe

## Stainless Steel Press Fittings

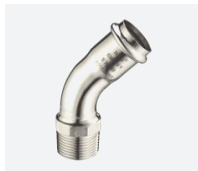
**Stainless Steel Press Fittings** offer versatile, durable connection solutions for plumbing and industrial applications. These precision-engineered components ensure leak-proof seals while providing efficient installation across diverse piping configurations.



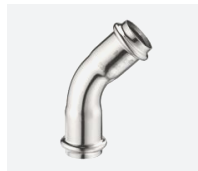
45° One-way Elbow



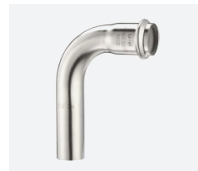
45° Female Thread Elbow



45° Male Thread Elbow



45° Elbow



90° One-way Elbow



45° Female Thread Short Elbow



90° Inner Wire Elbow



90° Male Thread Elbow



90° Reducing Elbow



90° Elbow



Inner Wire Tee



Outer Wire Tee



Outer Wire Tee



Inner Wire Reduced Tee



Outer Wire Reducer Tee



Outer Wire Reducer Tee



Reducer Tee



Equal Diameter Tee



Female Thread Coupling



Adjustable Coupling



Male Thread Coupling



Male Thread Coupling



Reducing Coupling



Female Thread Reducing Coupling



Male Thread Reducing Coupling



Straight Coupling



Cap



Female Thread Union



Hex Nipple



Flange Coupling



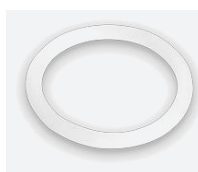
Water Segregator



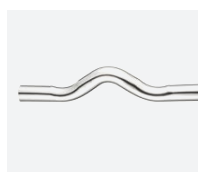
Stents



Flange Piece



Type O Sealing



Flat Pipe Bridge

## Stainless Steel Butt Welded Pipe Fittings

**Stainless Steel Butt Welded Pipe Fittings** provide seamless, high-strength connections for demanding industrial applications. These precision-manufactured components ensure structural integrity while withstanding extreme temperatures and pressures in various piping systems.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Welded-Press  
Reducing Tee



Welded-Press  
Reducing Coupling



Reducing Coupling

## Stainless Steel Grooved Pipe Fittings

**Stainless Steel Grooved Pipe Fittings** deliver reliable, quick-connect solutions for commercial and industrial piping systems. These versatile components offer superior mechanical strength while enabling efficient installation and maintenance with excellent vibration resistance.



45 ° Elbow



90 ° Elbow



Reducing Tee



Equal Tee



Grooved-Press  
Reducing Tee



Grooved-Press  
Reducing Coupling



Grooved Flange  
Coupling



Coupling

# HVAC SYSTEM SOLUTIONS

## Malleable Iron Pipe Fittings (BS Standard)

**Material :** GB/T 9440

**Dimensions :** GB/T 3287

**Threads :** GB/T 7306.2

**Size Available :** 1/8" - 6"



Bend 90°, M/F



Bend 90°, M/F



Short Bend 90°, M/F



Short Bend 90°, M/F



Bend 90°, female



Short Bend 90°, female



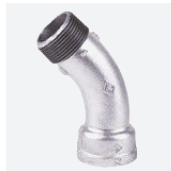
Short Bend 90°, female



Bend 90°, male



Bend 45°, M/F



Bend 45°, M/F



Bend 90°, female



Crossover



Elbow, 90



Reducing Elbow, 90



Street Elbow, 90°



Reducing Street Elbow, 90°



Union Elbow F/F



Union Elbow F/F



Union Elbow M/F



Union Elbow M/F



Elbow, 45°



Street Elbow, 45°



Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Reducing Tee



Pitcher Tee



Reducing Pitcher Tee



Service Tee



Reducing Service Tee



Fire Tee



Fire Tee



Fire Tee



Water Separator



Lateral Y Branche, 45°



Cross



Reducing Cross



Socket



Socket R/L



Reducing Socket



# HVAC SYSTEM SOLUTIONS

## Malleable Iron Pipe Fittings (BS Standard)

**Material :** GB/T 9440

**Dimensions :** GB/T 3287

**Threads :** GB/T 7306.2

**Size Available :** 1/8" - 6"



Bushing



Bushing



Reducing Hexagon Nipple



Reducing Socket M/F



Parallel Thread Socket



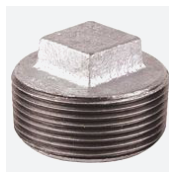
Hexagon Nipple



Plain Plug



Countersunk Plug



Solid Plug



Cap



Locknut



Backnut



Flange Bs4504



Flange 1600/4



Flange



Flange



Flange



Flange



Flat Seat Union



Flat Seat Union



Flat Seat Union M/F



Conical Joint Union



Deflection Union



Conical Joint Union M/F



Conical Joint Union



Double Bronze Navy Union



Long Adapter M/F



Long Extension Piece



Short Extension Piece



Side Outlet Elbow



Side Outlet Tee



Side Outlet Cross



Coupling Luck F/F



Coupling Luck M/F



Long Compression Coupling



Short Compression Coupling



Compression Tee



Cross



Flat Seat Union



Tee



Elbow, 45°

# HVAC SYSTEM SOLUTIONS

## Malleable Iron Pipe Fittings

Executive Standard: Q/0124JMD001-2014



Bend 90°, M/F



Short Bend 90°, M/F



Bend 90°, female



Short Bend 90°, female



Bend 90°, male



Bend 45°, M/F



Bend 45°, female



Elbow, 90°



Reducing Elbow, 90°



Return Bend



Street Elbow, 90°



Elbow, 90° male



Union Elbow F/F



Union Elbow F/F



Union Elbow M/F



Union Elbow M/F



Side Outlet Elbow



Elbow, 45°



Street Elbow, 45°



Tee



Reducing Tee



Reducing Tee



Reducing Tee



Pitcher Tee



Tee, equal



Lateral Y Branche, 45°



Cross



Reducing Cross



Reducing Socket



Bushing

## Malleable Iron Pipe Fittings

Executive Standard: Q/0124JMD001-2014



Bushing



Reducing Hexagon Nipple



Reducing Socket M/F



Pipe Hoop



Hexagon Nipple



Plain Plug



Solid Plug



Cap



Locknut



Flange



Flat Seat Union



Flat Seat Union M/F



Conical Joint Union  
M/F



Side Outlet Tee



Crossover



Long Compression  
Coupling



Short Compression  
Coupling

## Ductile Iron Grooved Fittings and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"

**Surface Treatment:**

P: Painted E: Electroplated

B: Black S: Epoxy G: Hot-dip Galvanized



Standard Flexible Coupling



Standard Flexible Coupling



Standard Reducing Flexible Coupling



Heavy-duty Flexible Coupling



Light-duty Flexible Coupling



Light-duty Flexible Coupling



Standard Rigid Coupling



Light-duty Rigid Coupling



Light-duty Rigid Coupling



Angle Pad Coupling



Light-duty Angle Pad Coupling



HDPE Coupling



HDPE Transition Coupling



90° Elbow



90° Hydrant Elbow



90° Drain Elbow



90° Reducing Elbow



Light-duty 90° Elbow



Light-duty 90° Elbow



90° END-ALL Elbow



11.25° Elbow



22.5° Elbow



Light-duty 22.5° Elbow



45° Elbow



Light-duty 45° Elbow



Tee



Reducing tee



Reducing tee



Light-duty Tee



Reducing Tee



Reducing Tee



Light-duty Tee



Light-duty Reducing Tee



Reducing Tee with Female Threa



Reducing Tee with Female Thread



Light-duty Reducing Tee with Female Thread



## Ductile Iron Grooved Fittings and Couplings

**Material:** ASTM A536, GRADE 65-45-12, QT450-10

**Threads:** ASME B1.20.1, ISO 7-1, GB 7306

**Size Available:** 1"-24"

**Surface Treatment:**

P: Painted E: Electroplated

B: Black S: Epoxy G: Hot-dip Galvanized



Cross



Light-duty Cross



Reducing Cross



Light-duty  
Reducing Cross



Reducing Cross  
with Female Thread



Light-duty Reducing  
Cross with Female



U-Bolt Mechanical  
Tee



Mechanical Tee  
Grooved Outlet



Light-duty mechanical  
Tee Grooved Outlet



Mechanical Tee  
Threaded Outlet



Light-duty  
Mechanical Tee  
Threaded Outlet



Light-duty  
Mechanical Tee  
Threaded Outlet



Mechanical Cross  
Grooved Outlet



Light-duty  
Mechanical  
Cross Grooved Outlet



Mechanical Cross  
Threaded Outlet



Light-duty  
Mechanical Cross  
Threaded Outlet



Grooved Concentric  
Reducer with Female  
Thread



Grooved Eccentric  
Reducer



Grooved Eccentric  
Reducer with Female  
Thread



Grooved Concentric  
Reducer



Light-duty Grooved  
Concentric Reducer



Grooved Concentric  
Reducer with Female  
Thread



Light-duty Grooved  
Concentric Reducer  
with Female Thread



Grooved Concentric  
Reducer with Male  
Thread



Cap



Cap with  
Concentric Hole



Cap with  
Eccentric Hole



Grooved Flange



Adaptor Flange

## HVAC Copper Valves

**Pressure & Temperature gauges & Instruments** are essential monitoring devices that measure, display, and transmit critical pressure and temperature data in industrial, HVAC, and process application.



Brass Ball Valve



Brass Ball Valve



Brass Magnetic Encrypted Ball Valve



Brass Ball Valve With Inner and Outer Teeth



Brass Ball Valve With Inner and Outer Teeth



Brass Double Outer Wire Ball Valve



Brass Square Body With Lock Ball Valve



Brass Square Ball Valve



Brass Inner Tooth Fire Rotary Ball Valve



Brass Outer Tooth Fire Rotary Ball Valve



Brass High Bar Concealed Insulated Ball Valve



Brass Filter Ball Valve



Brass Inner Tooth Connector PPR Connector Angle Ball Valve



Aluminum - Plastic Angle Ball Valve With Brass Inner Teeth



Brass Miniature Ball Valve



Brass Ball Valve With Lock



Brass Ball Valve With Lock



Brass Ball Valve With Lock



Brass Filter Ball Valve With Lock



Brass Belt Test Temperate Lock Filter Ball Valve



Brass Ball Valve With Lock



Brass Ball Valve With Lock



Brass Ball Valve



Brass Lock Ball Valve



Check Locking Ball Valve

# HVAC SYSTEM SOLUTIONS

## HVAC Copper Valves

**Pressure & Temperature gauges & Instruments** are essential monitoring devices that measure, display, and transmit critical pressure and temperature data in industrial, HVAC, and process application.



Butterfly Handle Double Inner Wire Ball Valve



Brass Drip-Proof Ball Valve



Brass Drip Proof Ball Valve Brass Meter Front Valve



Brass Flange Ball Valve



Bronze Ball Valves



Brass PPR Double Valve



Brass External Teeth PPR Ball Valve



PPR Ball Valve With Brass Inner Teeth



Brass External Teeth PPR Ball Valve



Brass Ball Valve With Inner and Outer Teeth



Brass Outer Tooth Aluminum Plastic Ball Valve



Brass Inner Tooth Aluminum Plastic Ball Valve



Brass Aluminum Ball Valve



Brass Ball Valve (Nickel Plated)



Brass Miniature Ball Valve



Brass Clamp Ball Valve



Brass Clamp Ball Valve



Angle Type Ball Valve



Z15W-101A Brass Gate Valves



Brass Magnetic Encryption Gate Valve



Brass Lock Gate Valve



Brass Ferrule Gate Valve



Brass PPR Gate Valves



Brass Expansion Gate Valve With Lock



Brass Lock Gate Valve

## HVAC Copper Valves

**Pressure & Temperature gauges & Instruments** are essential monitoring devices that measure, display, and transmit critical pressure and temperature data in industrial, HVAC, and process application.



Brass Lock Gate Valve



Brass Watch Front Connector Lock Gate



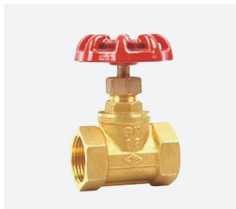
Brass Lock Gate Valve



Brass Flange Gate Valve



Brass Gate Valve



Brass Stop Valve



Brass Locking Globe Valve



Brass Flanged Globe Valve



Bronze Stop Valve



Brass Y Filter



Brass Flange Strainer



Bronze Filter



Brass Check Valve



Brass Vertical Check Valve



Brass Telescopic Check Valve



Brass Flanged Check Valve



Bronze Check Valve



Brass Pressure Reducing Valve



Brass Exhaust Valve



Bronze Pressure Reducing Valve



Brass Flanged Pressure Reducing Valve



Brass Safety Valve



Brass Net Cover Ball Valve



Backflow Preventer



# HVAC SYSTEM SOLUTIONS

## Steel Pipe, Balancing Valve & Coil Hose

**Pressure & Temperature gauges & Instruments** are essential monitoring devices that measure, display, and transmit critical pressure and temperature data in industrial, HVAC, and process application.



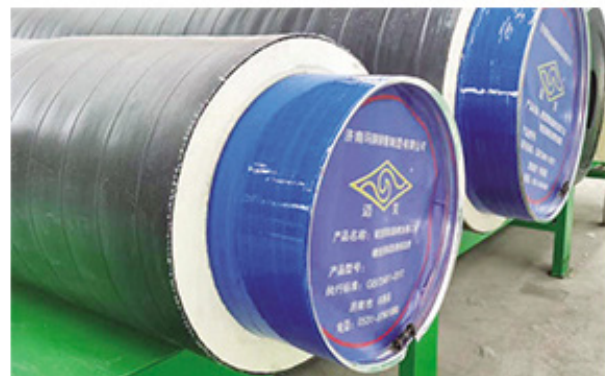
Straight Welded Steel Pipe



Spiral Welded Steel Pipe



Hot Dip Galvanized Steel Pipe



Prefabricated Insulated Pipe



Flange Static Flow Balancing Valve



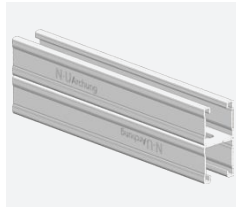
Air Conditioner Fan Coil Hose

## Pipe Fittings & Mounting Accessories

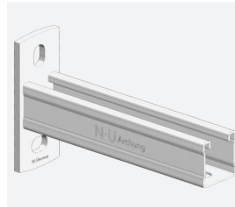
**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



Single-side Channel



Double-side Channel



Single-side Bracket



Double-side Bracket



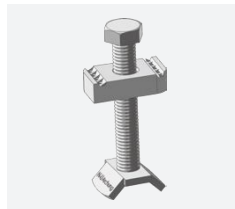
Single Hole Seismic Connector



Double Hole Seismic Connector



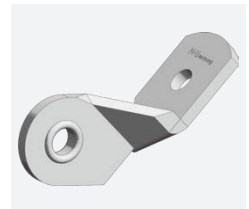
Four-way Seismic Connector



Boom Fasteners



Seismic Cable Adapter



Seismic Cable Connector



Circular Buckle



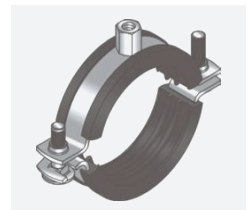
Ohm Pipe Bundle



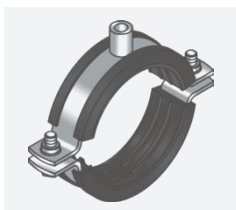
P Type Pipe Clamp



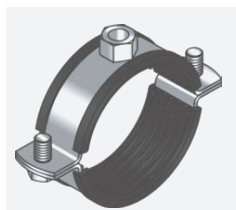
U Type Pipe Bundle



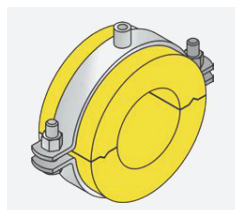
Lightweight Double Screw Pipe Bundle



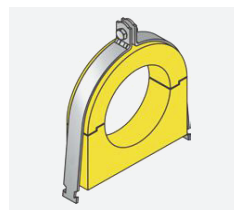
Medium Double Screw Pipe Bundle



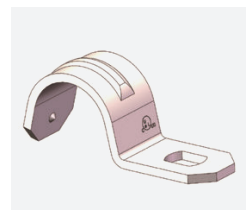
Heavyduty Double Screw Pipe Bundle



Insulation Pipe Bundle



Tabbed Insulation Pipe Bundle



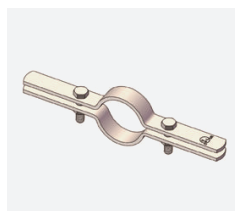
Single-hole Pipe Clamp



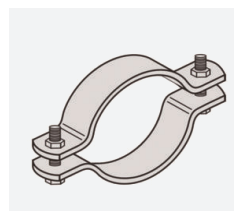
Double-hole Pipe Clamp



Ring hanger



Riser Clamp



Short-handled Riser Pipe Clamp



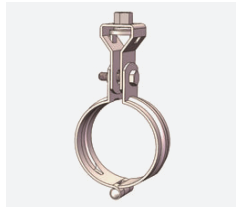
Pair Clamp

## Pipe Fittings & Mounting Accessories

**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



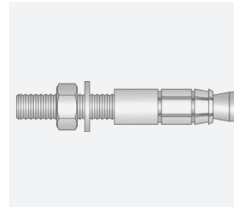
J Type Clamp



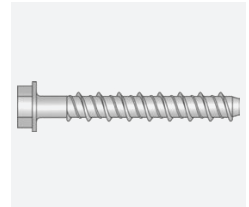
Strengthen Chain Type Pipe Clamp



Lantern Pipe Bundle



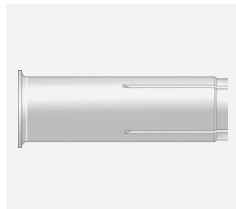
Rear Expansion Anchor Bolt



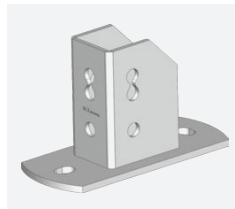
Self-tapping Anchor Bolt



Through Bolt



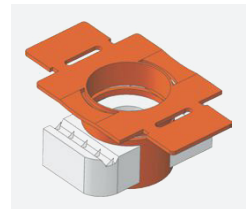
Internal Expansion Anchor Bolt



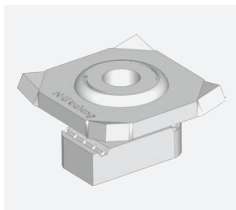
Channel Base



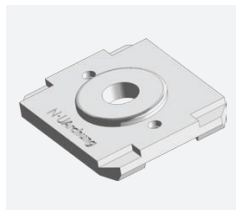
Standard Channel Base



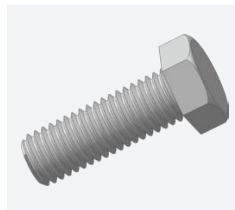
Channel Lock



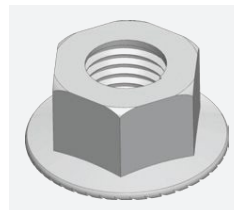
Buckle Pad



Channel Gusset Plate



Outer Hexagon Bolt



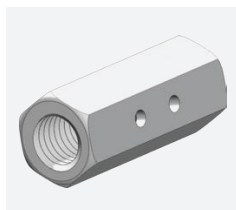
Hexagon Nuts With Flange



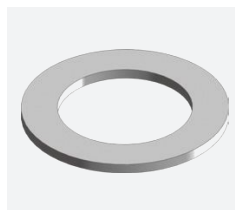
Lock Nut



Threaded Rod



Screw Joint



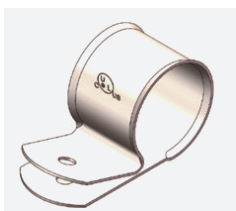
Flat Gasket



Channel End Cover



PM Type Pipe Clamp



CPVC MK107 Pipe Clamp



CPVC SO Type Pipe Clamp

## Pipe Nipples

Pipe nipples connect threaded fittings in plumbing systems, available in brass, steel, and stainless materials with various standards including NPT, BSPT, and DIN specifications.



Brass Pipe Nipple



American Standard Steel Pipe Nipple



80/160/XXS Steel Pipe Nipple



British/DIN Standard Pipe Nipple



Stainless Steel Nipple



Steel Merchant Coupling with American Standard



Steel Socket with British/DIN Standard



Threaded Welded Outlet



Grooved Welded Outlet



Steel Dielectric Nipple



Insert Adaptor & Combination Nipple

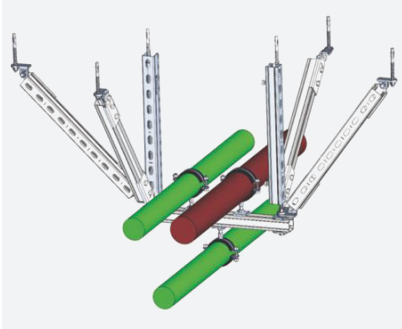


Insert Coupling & Hose Mender



## Anti-Vibration Bracket

**Anti-vibration brackets** provide seismic protection and stability for cable trays, pipelines, and ductwork systems, ensuring structural integrity during earthquakes and vibrations.



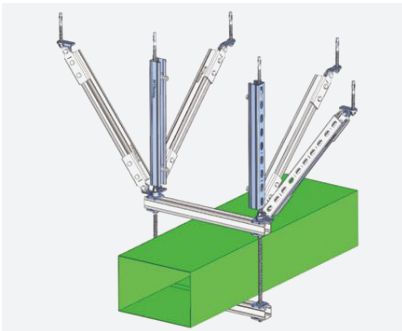
Combination Support  
(applicable to all piping)



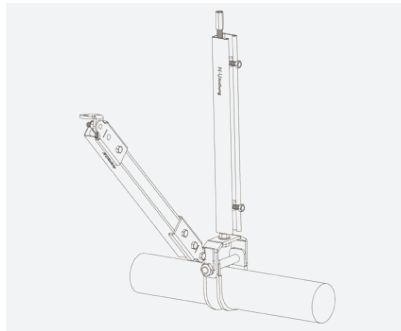
Cable Tray Support  
(cable box, bus duct)



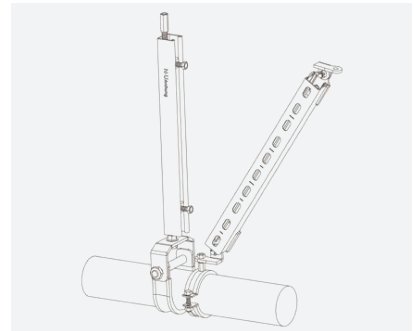
Pipeline Support  
(water supply and drainage, fire pipeline )



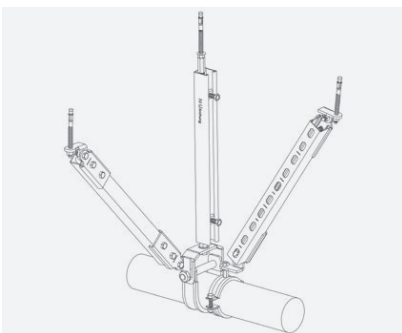
Rectangular Duct Support (applicable to air-  
conditioning, anti-exhaust duct)



Lateral Seismic Schematic Diagram  
of Water Pipe



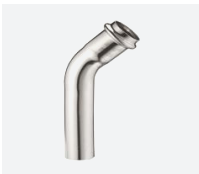


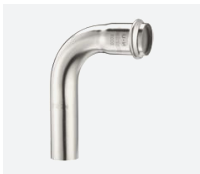


























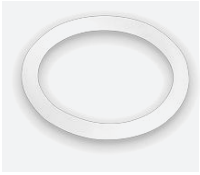
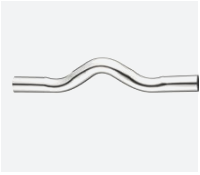

Radial Seismic Diagram  
of Water Pipe



Four - Way Seismic Schematic Diagram  
of Water Pipe

Stainless Steel Press Fittings

**Stainless Steel Press Fittings** offer versatile, durable connection solutions for plumbing and industrial applications. These precision-engineered components ensure leak-proof seals while providing efficient installation across diverse piping configurations.

					
45° One-way Elbow	45° Female Thread Elbow	45° Male Thread Elbow	45° Elbow	90° One-way Elbow	45° Female Thread Short Elbow
					
90° Inner Wire Elbow	90° Male Thread Elbow	90° Reducing Elbow	90° Elbow	Inner Wire Tee	Outer Wire Tee
					
Outer Wire Tee	Inner Wire Reduced Tee	Outer Wire Reducer Tee	Outer Wire Reducer Tee	Reducer Tee	Equal Diameter Tee
					
Female Thread Coupling	Adjustable Coupling	Male Thread Coupling	Male Thread Coupling	Reducing Coupling	Female Thread Reducing Coupling
					
Male Thread Reducing Coupling	Straight Coupling	Cap	Female Thread Union	Hex Nipple	Flange Coupling
					
Water Segregator	Stents	Flange Piece	Type D Sealing	Flat Pipe Bridge	Flat Pipe Bridge

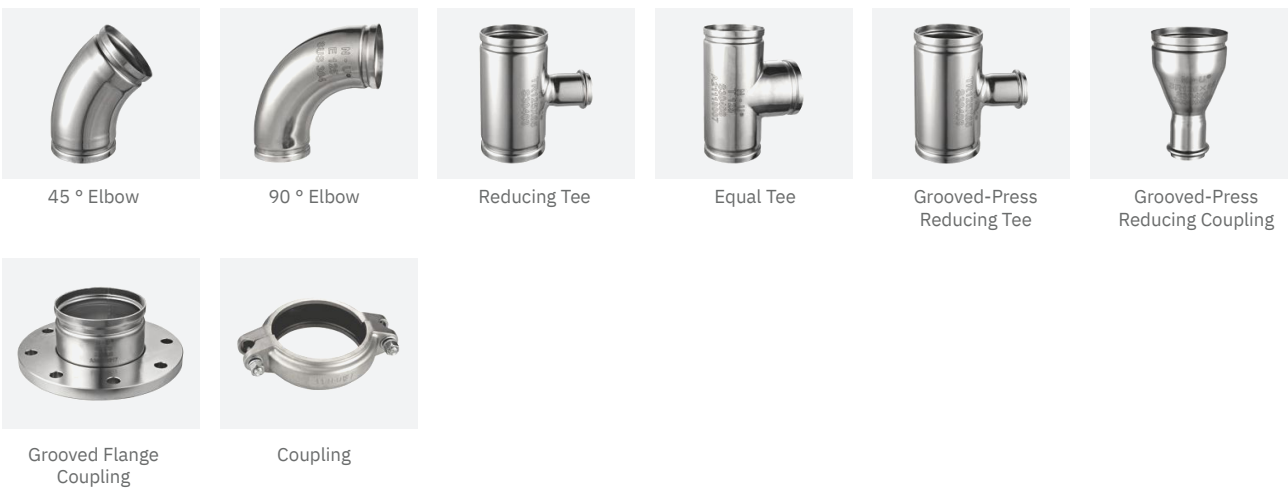
Stainless Steel Butt Welded Pipe Fittings

**Stainless Steel Butt Welded Pipe Fittings** provide seamless, high-strength connections for demanding industrial applications. These precision-manufactured components ensure structural integrity while withstanding extreme temperatures and pressures in various piping systems.



Stainless Steel Grooved Pipe Fittings

**Stainless Steel Grooved Pipe Fittings** deliver reliable, quick-connect solutions for commercial and industrial piping systems. These versatile components offer superior mechanical strength while enabling efficient installation and maintenance with excellent vibration resistance.



# GAS SYSTEM SOLUTIONS

## Malleable Iron Gas Fittings

**Material :** GB/T 9440  
**Dimensions :** GB/T 3287

**Threads :** GB/T 7306.2  
**Size Available :** 1/8" - 6"



Crossover



Elbow, 90°



Reducing Elbow, 90°



Street Elbow, 90°



Elbow, 45°



Tee



Reducing Tee



Cross



Reducing Cross



Socket



Reducing Socket



Bushing



Hexagon Nipple



Plain Plug



Cap



Conical Joint Union



Long Extension Piece



# GAS SYSTEM SOLUTIONS

## Malleable Iron Gas Fittings

**Material :** GB/T 9440  
**Dimensions :** GB/T 3287

**Threads :** GB/T 7306.2  
**Size Available :** 1/8" - 6"



Elbow, 90°



Reducing Elbow, 90°



Street Elbow, 90°



Elbow, 45°



Tee



Reducing Tee



Reducing Cross



Socket



Bushing



Hexagon Nipple



Plain Plug



Cap



Conical Joint Union



Long Extension Piece

# GAS SYSTEM SOLUTIONS

## Malleable Iron Gas Fittings

**Material :** GB/T 9440  
**Dimensions :** GB/T 3287

**Threads :** GB/T 7306.2  
**Size Available :** 1/8" - 6"



Union



Union



Union



Plug



Plug



Plug



Union Tail Piece



Union Bush Flat Seat



Union Nut



Union Nut



Straight Pipe



Straight Pipe



Straight Pipe



Straight Pipe



Swivel Straight



Swivel Straight



Swivel Straight



Meter Swivel Offset



Swivel Elbow



Swivel Elbow



Swivel Elbow



Swivel Elbow



Swivel Elbow



Swivel Elbow



Horizontal  
Outlet



Horizontal Inlect  
And Outlet



Nut



Nut



Swivel Straight



Swivel Straight



Meter Swivel Offset



Meter Swivel Offset

# GAS SYSTEM SOLUTIONS

## Copper Valve (Gas)

**Copper Valves** offer precise control solutions for gas systems. These corrosion-resistant components ensure safe, reliable operation while providing tight shut-off capabilities in high-pressure environments.



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Gas Ball Valve



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# GAS SYSTEM SOLUTIONS

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Brass Gas Ball Valve



Brass Gas Ball Valve



Brass Ball Valve



Brass Gas Ball Valve



Brass Ball Valve



Gas Ball Valve



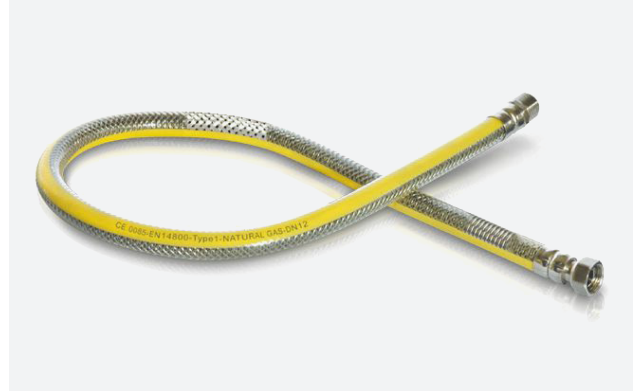
# GAS SYSTEM SOLUTIONS

## Gas Valve, Steel Pipes & Gas Hose

**Gas Valve, Steel Pipes & Gas Hose** are essential parts for gas distribution. These components ensure safe, efficient delivery while providing durable connections and precise control mechanisms.



Gas Strainer



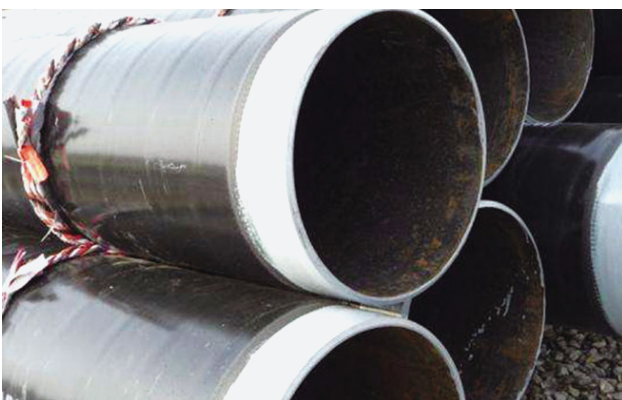
Gas Hose



Spiral Welded Steel Pipe



Hot Dip Galvanized Steel Pipe



3PE Anti-Corrosion Spiral Steel Pipe



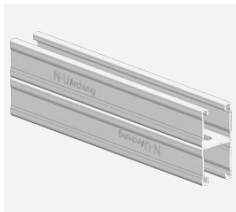
Epoxy Coated Pipe

Pipe Fittings & Mounting Accessories

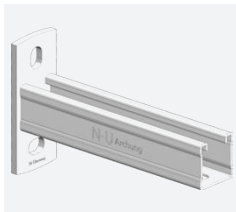
**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



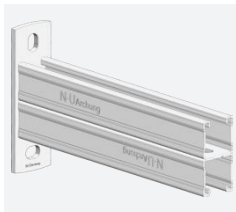
Single-side Channel



Double-side Channel



Single-side Bracket



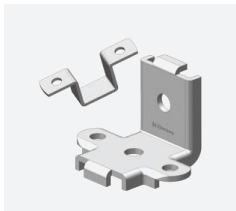
Double-side Bracket



Single Hole Seismic Connector



Double Hole Seismic Connector



Four-way Seismic Connector



Boom Fasteners



Seismic Cable Adapter



Seismic Cable Connector



Circular Buckle



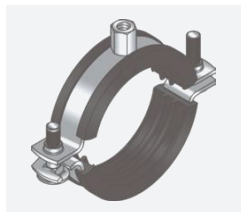
Ohm Pipe Bundle



P Type Pipe Clamp



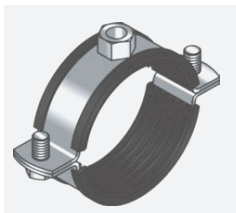
U Type Pipe Bundle



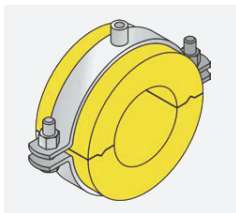
Lightweight Double Screw Pipe Bundle



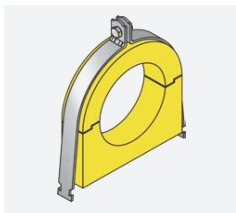
Medium Double Screw Pipe Bundle



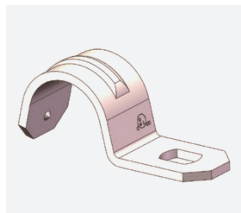
Heavyduty Double Screw Pipe Bundle



Insulation Pipe Bundle



Tabbed Insulation Pipe Bundle



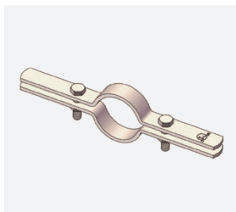
Single-hole Pipe Clamp



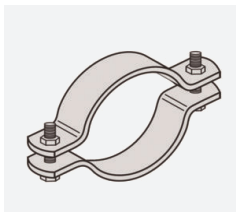
Double-hole Pipe Clamp



Ring hanger



Riser Clamp



Short-handled Riser Pipe Clamp



Pair Clamp

Pipe Fittings & Mounting Accessories

**Pipe Fittings & Mounting Accessories** provide comprehensive support solutions for secure installation across piping systems. These versatile components ensure stability and proper alignment while accommodating various structural requirements.



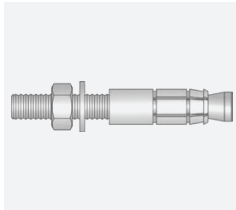
J Type Clamp



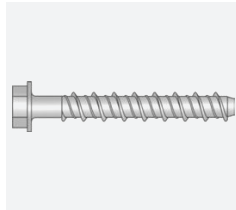
Strengthen Chain Type Pipe Clamp



Lantern Pipe Bundle



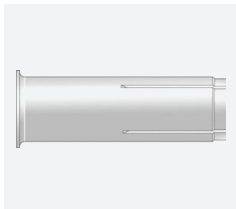
Rear Expansion Anchor Bolt



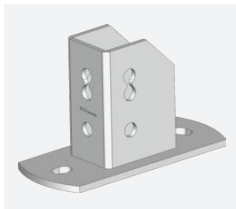
Self-tapping Anchor Bolt



Through Bolt



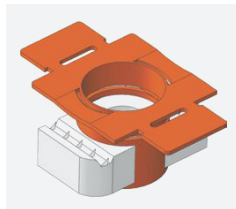
Internal Expansion Anchor Bolt



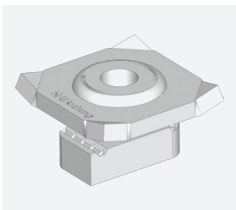
Channel Base



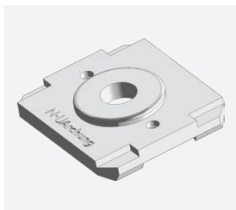
Standard Channel Base



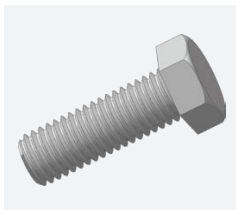
Channel Lock



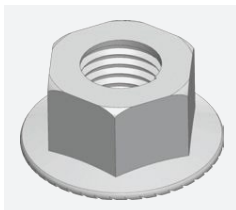
Buckle Pad



Channel Gusset Plate



Outer Hexagon Bolt



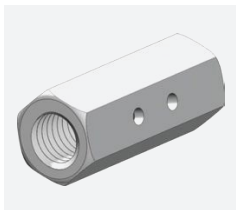
Hexagon Nuts With Flange



Lock Nut



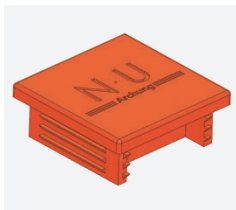
Threaded Rod



Screw Joint



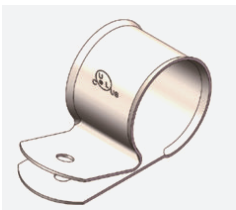
Flat Gasket



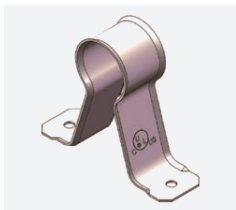
Channel End Cover



PM Type Pipe Clamp



CPVC MK107 Pipe Clamp



CPVC SO Type Pipe Clamp



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Our commitment to excellence and customer satisfaction drives us to source the best components from renowned manufacturers worldwide. From stainless steel and malleable iron pipe fittings to ductile iron grooved fittings and couplings, our products are designed to deliver optimal performance, reliability, and safety. Partner with Expert Power to power your success.

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