



NDL Industries

APPLICATIONS

Commercial, Industrial, and Residential Plumbing

Push Fit Fittings & Components

High-Quality Plumbing Products with Superior Fit and Finish





Push Fit Fittings & Components

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Explore our full line of high-quality
HVAC-R and plumbing products.

ndlinc.com | 1-866-635-6888 | sales@ndlinc.com

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Push Fit Fittings & Components

Excellent Connection for Various Materials, Eliminates Soldering and Welding

- Uses dezincification-resistant (DZR) brass alloy
- Approved to be installed in walls
- Pre-installed reinforcement sleeves for easy field installation
- Quick, easy, durable connectors compatible with copper, CPVC, PEX, PE-RT, and HDPE pipe

Certifications and Approvals

- cUPC
- NSF61 Certified
- ANSI/NSF 14, 61, and 372

Symbols

FNPT Female, internal ANSI Standard taper pipe thread (NPTI)

MNPT Male, external ANSI Standard taper pipe thread (NPTE)

OD Outer Dimension

MGH Male garden hose threads





Female Adapters (Push x FNPT)

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|---------------------|---------|---------|--------|
| PF3-08 | 1/2" x 1/2" Adapter | 10 | 0.128 | 58.1 |
| PF3-08-12 | 1/2" x 3/4" Adapter | 5 | 0.165 | 74.8 |
| PF3-12 | 3/4" x 3/4" Adapter | 5 | 0.205 | 93.0 |
| PF3-16 | 1" x 1" Adapter | 5 | 0.287 | 130.2 |



Male Adapters (Push x MNPT)

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|---------------------|---------|---------|--------|
| PF4-08 | 1/2" x 1/2" Adapter | 5 | 0.121 | 54.9 |
| PF4-08-12 | 1/2" x 3/4" Adapter | 5 | 0.165 | 74.8 |
| PF4-12 | 3/4" x 3/4" Adapter | 5 | 0.187 | 84.8 |
| PF4-16 | 1" x 1" Adapter | 5 | 0.265 | 120.2 |
| PF4-16-12 | 1" x 3/4" Adapter | 5 | 0.243 | 110.2 |



Cap Stop Ends

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|---------|-------------------|---------|---------|--------|
| PF17-08 | 1/2" Cap Stop End | 5 | 0.077 | 35.0 |
| PF17-12 | 3/4" Cap Stop End | 5 | 0.124 | 56.0 |
| PF17-16 | 1" Cap Stop End | 5 | 0.198 | 90.0 |



Couplings

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|----------------------|---------|---------|--------|
| PF0-08 | 1/2" x 1/2" Coupling | 5 | 0.121 | 55.0 |
| PF0-12 | 3/4" x 3/4" Coupling | 5 | 0.203 | 92.0 |
| PF0-12-08 | 3/4" x 1/2" Coupling | 5 | 0.172 | 78.0 |
| PF0-16 | 1" x 1" Coupling | 5 | 0.309 | 140.0 |



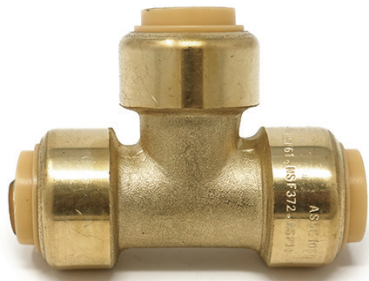
Elbows

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|---------------------------------|---------|---------|--------|
| PF73-08 | 1/2" x 1/2" Elbow (Push x FNPT) | 5 | 0.165 | 75.0 |
| PF74-08 | 1/2" x 1/2" Elbow (Push x MNPT) | 5 | 0.165 | 75.0 |
| PF7-08 | 1/2" x 1/2" Elbow | 5 | 0.150 | 68.0 |
| PF7-12 | 3/4" x 3/4" Elbow | 5 | 0.262 | 119.0 |
| PF7-12-08 | 3/4" x 1/2" Elbow | 5 | 0.198 | 90.0 |
| PF7-16 | 1" x 1" Elbow | 5 | 0.467 | 212.0 |
| PF7-16-12 | 1" x 3/4" Elbow | 5 | 0.370 | 168.0 |



Drop Ear Elbows

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|----------|---|---------|---------|--------|
| PF75-08 | 1/2" x 1/2" Drop Ear Elbow (P x P) | 10 | 0.203 | 92.0 |
| PF735-08 | 1/2" x 1/2" Drop Ear Elbow (Push x FIP) | 10 | 0.000 | 0.0 |



Tees

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|--------------|------------------------|---------|---------|--------|
| PFT-08 | 1/2" x 1/2" x 1/2" Tee | 5 | 0.216 | 98.0 |
| PFT-12 | 3/4" x 3/4" x 3/4" Tee | 5 | 0.353 | 160.0 |
| PFT-12-08-08 | 3/4" x 1/2" x 1/2" Tee | 5 | 0.254 | 115.0 |
| PFT-12-08-12 | 3/4" x 1/2" x 3/4" Tee | 5 | 0.320 | 145.0 |
| PFT-12-12-08 | 3/4" x 3/4" x 1/2" Tee | 5 | 0.320 | 145.0 |
| PFT-16 | 1" x 1" x 1" Tee | 5 | 0.650 | 295.0 |
| PFT-16-16-12 | 1" x 1" x 3/4" Tee | 5 | 0.523 | 237.0 |



Antifreeze Valves (Push x MGH)

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|----------------------------------|---------|---------|--------|
| PFFFVB-4 | 4" 1/2" x 3/4" Antifreeze Valve | EA | 0.893 | 405.1 |
| PFFFVB-6 | 6" 1/2" x 3/4" Antifreeze Valve | EA | 0.959 | 435.0 |
| PFFFVB-8 | 8" 1/2" x 3/4" Antifreeze Valve | EA | 1.025 | 464.9 |
| PFFFVB-10 | 10" 1/2" x 3/4" Antifreeze Valve | EA | 1.091 | 494.9 |



Antifreeze Valves (Push x MGH) - Continued

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------|----------------------------------|---------|---------|--------|
| PFFFVB-12 | 12" 1/2" x 3/4" Antifreeze Valve | EA | 1.157 | 524.8 |
| PFFFVB-14 | 14" 1/2" x 3/4" Antifreeze Valve | EA | 1.224 | 555.2 |



Ball Valves

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|----------|------------------|---------|---------|--------|
| PFBBV-08 | 1/2" Ball Valve | 5 | 0.465 | 211.0 |
| PFBBV-12 | 3/4" Ball Valve | 2 | 0.695 | 315.0 |
| PFBBV-16 | 1" Ball Valve | 5 | 1.160 | 526.0 |



Check Valves

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|----------|---------------------------|---------|---------|--------|
| PFCHK-08 | 1/2" Push Fit Check Valve | 10 | 0.165 | 75.0 |
| PFCHK-12 | 3/4" Push Fit Check Valve | 5 | 0.342 | 155.0 |
| PFCHK-16 | 1" Push Fit Check Valve | 2 | 0.547 | 248.0 |



Chrome Turn Angle Stop (OD P x Comp)

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------------|---|---------|---------|--------|
| PFVBALPFCA-0804 | 1/2" x 1/4" 1/4" Chrome Turn Angle Stop | 5 | 0.260 | 117.9 |
| PFVBALPFCA-0806 | 1/2" x 3/8" 1/4" Chrome Turn Angle Stop | 5 | 0.271 | 122.9 |
| PFVBALPFCA-0808 | 1/2" x 1/2" 1/4" Chrome Turn Angle Stop | 5 | 0.324 | 147.0 |
| PFVBALPFCA-0810 | 1/2" x 5/8" 1/4" Chrome Turn Angle Stop | 5 | 0.364 | 165.1 |



Chrome Turn Straight Stop (OD P x Comp)

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|-----------------|--|---------|---------|--------|
| PFVBALPFCS-0804 | 1/2" x 1/4" 1/4" Chrome Turn Straight Stop | 5 | 0.258 | 117.0 |
| PFVBALPFCS-0806 | 1/2" x 3/8" 1/4" Chrome Turn Straight Stop | 5 | 0.260 | 118.0 |
| PFVBALPFCS-0808 | 1/2" x 1/2" 1/4" Chrome Turn Straight Stop | 5 | 0.324 | 147.0 |
| PFVBALPFCS-0810 | 1/2" x 5/8" 1/4" Chrome Turn Straight Stop | 5 | 0.364 | 165.0 |



Removal Tools

| PART # | OD - DESCRIPTION | BOX QTY | WT (LB) | WT (G) |
|---------|-------------------|---------|---------|--------|
| PFRT-08 | 1/2" Removal Tool | 5 | 0.077 | 34.9 |
| PFRT-12 | 3/4" Removal Tool | 5 | 0.124 | 56.2 |
| PFRT-16 | 1" Removal Tool | 5 | 0.198 | 89.8 |



FAST ORDER TURNAROUND

Our Operations Center is strategically located in the Memphis, Tennessee metro area to streamline delivery and bolster the customer service that NDL is known for throughout the industry.



We Focus on Quality and Service So You Can Install with Confidence.

Since 1998, our mission has been to stay ahead of the curve as an industry leader in the HVAC, Refrigeration, and Plumbing markets. We have achieved this over the years by heavily emphasizing quality, and innovation, and maintaining a global team of experienced professionals to deliver top-notch service. We continue to hold ourselves to the highest standards, never sacrificing our commitment to our customers or our product that has what made us the company we are today.

What you can expect from us:

- Fast order turnaround
- Real-time order communications
- Field-experienced sales and technical support
- Parts packaged in contractor-friendly sized bags
- High-quality control standards for superior fit and finish



Offering the Same High-Quality Standards with all of our Plumbing Products.

Building on our success gained from our HVAC-R products, we have grown our offerings to include plumbing products as well which include PAC Fittings that are ASME approved. Consider NDL for copper press fittings, plumbing (WOG) valves, PEX, PPSU PEX, PVC, water hose connectors and more!

See all of our plumbing products at [ndlinc.com](https://www.ndlinc.com).



Explore our full line of high-quality HVAC-R and plumbing products.

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