

PIPE, PIPE FITTINGS & PIPE REPAIR

- **COMPRESSION TUBE FITTINGS**
 - **FLARE TUBE FITTINGS**
 - **SHARKBITE FITTINGS**
 - **PEX FITTINGS**
 - **COPPER PEX STUB-OUTS**
 - **BRONZE PIPE FITTINGS**
 - **BRASS PIPE FITTINGS**
 - **PIPE NIPPLES**
- **BARBED BRASS HOSE INSERTS**
 - **COPPER FITTINGS**
 - **WROT COPPER FITTINGS**
 - **CAST COPPER FITTINGS**
- **PVC SCHEDULE 40 FITTINGS**
- **PVC SCHEDULE 80 FITTINGS**
 - **CPVC FITTINGS**
- **CLAMPS & COUPLINGS**

Compression Tube Fittings

**TUBE INSERT
63PT SERIES**

- Brass



| Part# | size |
|--------|-----------|
| 230001 | 1/4" I.D. |
| 230002 | 3/8" I.D. |

**COMPRESSION SLEEVE
60PT SERIES**

- Plastic



| Part# | size |
|--------|------|
| 230004 | 1/4" |
| 230006 | 3/8" |

**COMPRESSION SLEEVE
60C SERIES**

- Brass



| Part# | size |
|--------|-------|
| 230010 | 1/8" |
| 230011 | 3/16" |
| 230012 | 1/4" |
| 230013 | 5/16" |
| 230014 | 3/8" |
| 230015 | 7/16" |
| 230016 | 1/2" |
| 230017 | 5/8" |
| 230018 | 3/4" |
| 230019 | 7/8" |

**COMPRESSION NUT
61C SERIES**

- Brass



| Part# | size |
|--------|-------|
| 230020 | 1/8" |
| 230021 | 3/16" |
| 230022 | 1/4" |
| 230023 | 5/16" |
| 230024 | 3/8" |
| 230025 | 7/16" |
| 230026 | 1/2" |
| 230027 | 5/8" |
| 230028 | 7/8" |

**COMPRESSION CAP
61CP SERIES**

- Brass



| Part# | size |
|--------|------|
| 230030 | 1/4" |
| 230031 | 3/8" |
| 230032 | 1/2" |
| 230033 | 5/8" |

Compression Tube Fittings

**COMPRESSION UNION
62C SERIES**

- Brass
- O.D. Tube Fittings Both Ends



| Part# | size |
|--------|-------|
| 230040 | 1/8" |
| 230041 | 3/16" |
| 230042 | 1/4" |
| 230043 | 3/8" |
| 230044 | 7/16" |
| 230045 | 1/2" |
| 230046 | 5/8" |
| 230047 | 3/4" |
| 230048 | 7/8" |

**REDUCING COMPRESSION UNION
62CR SERIES**

- Brass
- O.D. Tube Fittings Both Ends



| Part# | size |
|--------|-------------|
| 230050 | 3/8" x 1/4" |
| 230051 | 1/2" x 3/8" |
| 230052 | 5/8" x 3/8" |
| 230053 | 5/8" x 1/2" |

**COMPRESSION X FEMALE UNION
66C SERIES**

- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|-------------|
| 230060 | 1/4" x 1/4" |
| 230061 | 3/4" x 3/4" |

**COMPRESSION X FEMALE
REDUCING UNION
66C SERIES**

- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|--------------|
| 230070 | 3/16" x 1/8" |
| 230071 | 1/4" x 1/8" |
| 230072 | 1/4" x 3/8" |
| 230073 | 1/4" x 1/2" |
| 230074 | 3/8" x 1/4" |
| 230075 | 3/8" x 1/2" |
| 230076 | 1/2" x 3/4" |
| 230077 | 5/8" x 1/2" |
| 230078 | 5/8" x 3/4" |
| 230079 | 7/8" x 3/4" |

Compression Tube Fittings

**COMPRESSION X MALE UNION
68C SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------------|-------------|
| 230150 | 1/8" |
| 230152 | 1/4" |
| 230153 | 3/8" |
| 230155 | 1/2" |
| 230157 | 3/4" |

**COMPRESSION X MALE
REDUCING UNION
68C SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------------|--------------|
| 230080 | 3/16" x 1/8" |
| 230081 | 1/4" x 1/8" |
| 230082 | 1/4" x 3/8" |
| 230083 | 1/4" x 1/2" |
| 230084 | 3/8" x 1/4" |
| 230085 | 3/8" x 1/2" |
| 230086 | 3/8" x 3/4" |
| 230087 | 1/2" x 1/4" |
| 230088 | 1/2" x 3/8" |
| 230089 | 1/2" x 3/4" |
| 230090 | 5/8" x 1/2" |
| 230091 | 5/8" x 3/4" |
| 230092 | 7/8" x 3/4" |

**COMPRESSION ELBOW
65C SERIES**

- Brass
- O.D. Tube Fittings Both Ends



| Part# | size |
|--------------|-------------|
| 230100 | 1/4" |
| 230102 | 3/8" |
| 230104 | 7/16" |
| 230106 | 1/2" |

**COMPRESSION X MALE ELBOW
69C SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------------|-------------|
| 230110 | 1/4" |
| 230115 | 3/8" |

Compression Tube Fittings

**COMPRESSION X MALE REDUCING
ELBOW
69C SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------------|-------------|
| 230120 | 1/4" x 1/8" |
| 230122 | 3/8" x 1/4" |
| 230124 | 3/8" x 1/2" |
| 230125 | 1/2" x 3/8" |
| 230127 | 5/8" x 3/8" |
| 230128 | 5/8" x 1/2" |

**COMPRESSION TEE
64C SERIES**

- Brass
- O.D. Tube Fittings All Ends



| Part# | size |
|--------------|-------------|
| 230130 | 1/4" |
| 230132 | 5/16" |
| 230133 | 3/8" |
| 230135 | 1/2" |
| 230137 | 5/8" |

**COMPRESSION X FEMALE HOSE
THREAD ADAPTER**

- Brass
- For Ice Maker Connections



| Part# | tube x F.H.T. |
|--------------|----------------------|
| 230140 | 1/4" x 3/4" |
| 230142 | 1/4" x 3/4" w/washer |
| 230143 | 3/8" x 3/4" w/washer |

**COMPRESSION X FEMALE
FLARE ADAPTER**

- Brass
- For Ice Maker Connections



| Part# | tube x flare |
|--------------|---------------------|
| 230145 | 1/4" x 1/4" |

Flare Tube Fittings

**FLARE CAP
41FC SERIES**

- Brass

| Part# | size |
|--------------|-------------|
| 230160 | 1/4" |
| 230163 | 3/8" |
| 230165 | 1/2" |
| 230167 | 5/8" |



**FLARE NUT - SHORT
41FC SERIES**

- Brass

| Part# | size |
|--------------|-------------|
| 230170 | 1/4" |
| 230173 | 3/8" |
| 230175 | 1/2" |
| 230177 | 3/4" |



**FORGED FLARE NUT - SHORT
41FFS SERIES**

- Brass

| Part# | size |
|--------------|-------------|
| 230182 | 1/4" |
| 230183 | 3/8" |
| 230185 | 1/2" |
| 230187 | 5/8" |



**FLARE NUT - LONG
41F SERIES**

- Brass

| Part# | size |
|--------------|-------------|
| 230190 | 1/4" |
| 230192 | 5/16" |
| 230194 | 3/8" |
| 230196 | 1/2" |
| 230197 | 5/8" |



**FLARE UNION
42F SERIES**

- Brass
- O.D. Tube Fittings Both Ends

| Part# | size |
|--------------|-------------|
| 230200 | 1/4" |
| 230205 | 3/8" |
| 230206 | 1/2" |
| 230207 | 5/8" |



**FLARE REDUCING UNION
42FR SERIES**

- Brass
- O.D. Tube Fittings Both Ends

| Part# | size |
|--------------|-------------|
| 230210 | 3/8" x 1/4" |
| 230212 | 1/2" x 3/8" |



Flare Tube Fittings

**FLARE X FEMALE UNION
46F SERIES**

- Brass
- O.D. Tube x F.I.P.

| Part# | size |
|--------------|-------------|
| 230215 | 3/8" |
| 230216 | 1/2" |



**FLARE X FEMALE REDUCING UNION
46F SERIES**

- Brass
- O.D. Tube x F.I.P.

| Part# | size |
|--------------|-------------|
| 230220 | 1/4" x 3/8" |
| 230222 | 3/8" x 1/4" |
| 230224 | 3/8" x 1/2" |
| 230225 | 1/2" x 3/8" |
| 230228 | 5/8" x 1/2" |



**FLARE X MALE UNION
48F SERIES**

- Brass
- O.D. Tube x M.I.P.

| Part# | size |
|--------------|-------------|
| 230230 | 1/4" |
| 230233 | 3/8" |
| 230235 | 1/2" |



**FLARE X MALE REDUCING UNION
48F SERIES**

- Brass
- O.D. Tube x M.I.P.

| Part# | size |
|--------------|-------------|
| 230242 | 3/8" x 1/4" |
| 230244 | 3/8" x 1/2" |
| 230245 | 1/2" x 3/8" |
| 230246 | 5/8" x 1/2" |
| 230247 | 5/8" x 3/4" |
| 230248 | 3/4" x 1/2" |



**FORGED FLARE SWIVEL
CONNECTOR
US4 SERIES**

- Brass
- O.D. Tube Fittings Both Ends

| Part# | size |
|--------------|-------------|
| 230250 | 1/4" |
| 230253 | 3/8" |
| 230255 | 1/2" |
| 230257 | 5/8" |



Flare Tube Fittings

**FLARE TEE
44F SERIES**

- Brass
- O.D. Tube Fittings All Ends



| Part# | size |
|--------|------|
| 230262 | 1/4" |
| 230263 | 3/8" |
| 230265 | 1/2" |

**FORGED FLARE REDUCING TEE
44FFR SERIES**

- Brass
- O.D. Tube Fittings All Ends



| Part# | size |
|--------|--------------------|
| 230278 | 1/2" x 3/8" x 3/8" |

**FLARE X MALE ELBOW
49F SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------|------|
| 230283 | 3/8" |

**FLARE X MALE REDUCING ELBOW
49F SERIES**

- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------|-------------|
| 230290 | 1/4" x 1/8" |
| 230292 | 1/4" x 3/8" |
| 230294 | 3/8" x 1/2" |
| 230296 | 3/8" x 3/4" |
| 230297 | 1/2" x 3/8" |

**FLARE X FEMALE ELBOW
50F SERIES**

- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|------|
| 230300 | 1/4" |
| 230305 | 3/8" |

**FLARE X FEMALE REDUCING ELBOW
50F SERIES**

- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|-------------|
| 230314 | 3/8" x 1/4" |
| 230316 | 3/8" x 3/4" |
| 230317 | 1/2" x 3/8" |
| 230318 | 1/2" x 3/4" |

Flare Tube Fittings

**FLARE X FLARE ELBOW
55F SERIES**

- Brass
- O.D. Tube Fittings Both Ends



| Part# | size |
|--------|------|
| 230328 | 1/2" |

**FLARE PLUG
PF SERIES**

- Brass



| Part# | size |
|--------|------|
| 230333 | 3/8" |

FLARE NUT

- 9/16" - 24 Fine Thread
- Brass



| Part# | size |
|--------|------|
| 230343 | 3/8" |

FLARE CAP

- 9/16" - 24 Fine Thread
- Brass
- Flat Cap



| Part# | size |
|--------|------|
| 230353 | 3/8" |

FLARE X FEMALE UNION

- 9/16" - 24 Fine Thread
- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|-------------|
| 230364 | 3/8" x 3/8" |
| 230366 | 3/8" x 1/2" |

FLARE X MALE UNION

- 9/16" - 24 Fine Thread
- Brass
- O.D. Tube x M.I.P.



| Part# | size |
|--------|-------------|
| 230374 | 3/8" x 3/8" |
| 230376 | 3/8" x 1/2" |

FLARE X FEMALE ELBOW

- 9/16" - 24 Fine Thread
- Brass
- O.D. Tube x F.I.P.



| Part# | size |
|--------|-------------|
| 230384 | 3/8" x 3/8" |

SharkBite Fittings

SHARKBITE STRAIGHT COUPLING



| Part# | size |
|--------|-------------|
| 236000 | 3/8" x 3/8" |
| 236001 | 1/2" x 1/2" |
| 236003 | 3/4" x 3/4" |
| 236005 | 1" x 1" |

SHARKBITE REDUCING COUPLING



| Part# | size |
|--------|-------------|
| 236013 | 3/8" x 1/2" |
| 236015 | 3/4" x 1/2" |
| 236017 | 1" x 3/4" |

SHARKBITE STRAIGHT CONNECTOR



| Part# | size |
|--------|-------------------------|
| 236020 | 1/2" x 1/2" FNPT |
| 236023 | 3/4" x 3/4" FNPT |
| 236025 | 1" x 1" FNPT |
| 236030 | 1/2" x 1/2" MNPT |
| 236033 | 3/4" x 3/4" MNPT |
| 236035 | 1" x 1" MNPT |

SHARKBITE REDUCING CONNECTOR



| Part# | size |
|--------|-------------------------|
| 236040 | 1/2" x 3/4" FNPT |
| 236042 | 3/8" x 1/2" FNPT |
| 236041 | 1/2" x 3/4" MNPT |
| 236043 | 3/8" x 1/2" MNPT |
| 236045 | 1" x 3/4" MNPT |

SHARKBITE ELBOW



| Part# | size |
|--------|-------------------------|
| 236050 | 1/2" x 1/2" |
| 236052 | 3/4" x 3/4" |
| 236054 | 1" x 1" |
| 236056 | 3/4" x 1/2" |
| 236051 | 1/2" x 1/2" MNPT |
| 236053 | 1/2" x 1/2" FNPT |

SharkBite Fittings

**SHARKBITE HY-EAR ELBOW
SHARKBITE x FNPT**



| Part# | size |
|--------|-------------|
| 236066 | 1/2" x 1/2" |

**SHARKBITE
DROP EAR ELBOW**



| Part# | size |
|--------|-------------------------|
| 236064 | 1/2" x 1/2" |
| 236060 | 3/8" x 1/2" FNPT |
| 236063 | 1/2" x 1/2" FNPT |
| 236067 | 3/4" x 3/4" FNPT |

SHARKBITE TEE



| Part# | size |
|--------|--------------------|
| 236070 | 3/8" x 3/8" x 3/8" |
| 236072 | 1/2" x 1/2" x 1/2" |
| 236074 | 3/4" x 3/4" x 3/4" |
| 236076 | 1" x 1" x 1" |

Bullnose Tee

| Part# | size |
|--------|--------------------|
| 236075 | 3/8" x 3/8" x 1/2" |

SHARKBITE REDUCING TEE



| Part# | size |
|--------|--------------------|
| 236080 | 1/2" x 1/2" x 3/8" |
| 236082 | 3/4" x 3/4" x 1/2" |
| 236084 | 1" x 1" x 3/4" |
| 236086 | 3/4" x 1/2" x 3/4" |
| 236088 | 3/4" x 1/2" x 1/2" |

SHARKBITE END STOP



| Part# | size |
|--------|------|
| 236090 | 3/8" |
| 236091 | 1/2" |
| 236093 | 3/4" |
| 236095 | 1" |

SharkBite Fittings

SHARKBITE ADAPTER



| Part# | size |
|--------------|------------------------------|
| 236100 | 3/8" x 1/2" tube |
| 236103 | 3/8" x 3/4" tube |
| 236105 | 1/2" x 1" tube |
| 236107 | 3/4" x 1" tube |
| 236102 | 3/4" tube x 3/4" FNPT |
| 236106 | 1" tube x 1" FNPT |

SHARKBITE CHECK VALVE



| Part# | size |
|--------------|-------------|
| 236110 | 1/2" |
| 236112 | 3/4" |
| 236114 | 1" |

SHARKBITE BALL VALVE



| Part# | size |
|--------------|-------------------------|
| 236123 | 1/2" |
| 236125 | 3/4" |
| 236127 | 1" |
| 236120 | 3/4" FNPT x 3/4" |

SHARKBITE WATER HAMMER ARRESTOR



| Part# | size |
|--------------|-------------|
| 236130 | 1/2" |
| 236132 | 3/4" |
| 236134 | 1" |

SHARKBITE SLIP COUPLING

***For Use With Copper Only**



| Part# | size |
|--------------|-------------|
| 236140 | 1/2" |
| 236141 | 3/4" |
| 236145 | 1" |

SHARKBITE WATER HEATER KIT



| Part# | size |
|--------------|-------------------------|
| 236155 | 3/4" x 3/4" FNPT |
| 236157 | 1/2" x 3/4" FNPT |

SharkBite Fittings

SHARKBITE REGULATORS



| Part# | size |
|--------------|-------------|
| 236160 | 1/2" EB86 |
| 236162 | 3/4" EB86 |
| 236161 | 1/2" EB45 |
| 236163 | 3/4" EB45 |
| 236165 | 1" EB45 |
| 236164 | 1/2" EB35 |
| 236168 | 3/4" EB35 |
| 236167 | 1" EB35 |

SHARKBITE SAFE SEAL TOOL

- Deburring & Depth Gauge All in One
- For Use With 1/2", 3/4" & 1"



| Part# | description |
|--------------|--------------------|
| 236170 | safe seal tool |

SHARKBITE DISCONNECT CLIP

***For Use With 1/2", 3/4" & 1"**



| Part# | size |
|--------------|-------------|
| 236200 | 3/8" |
| 236203 | 1/2" |
| 236205 | 3/4" |
| 236207 | 1" |

SHARKBITE DISCONNECT TONGS

***For Use With 1/2", 3/4" & 1"**



| Part# | size |
|--------------|-------------|
| 236300 | 1/2" |
| 236303 | 3/4" |
| 236305 | 1" |

PEX Fittings

PEX TUBING



- For Use With Hot or Cold Potable Water Plumbing Applications
- Copper Tube Sizes
- Not For Use With LP or Natural Gas
- Coils

| Part# | size | color |
|--------|-------------|-------|
| 230400 | 3/8" x 100' | white |
| 230401 | 1/2" x 100' | white |
| 230402 | 3/4" x 100' | white |
| 230404 | 1" x 100' | white |
| 230403 | 1/2" x 300' | white |
| 230406 | 3/4" x 300' | white |
| 230500 | 1/2" x 100' | blue |
| 230501 | 3/4" x 100' | blue |
| 230503 | 1/2" x 300' | blue |
| 230506 | 3/4" x 300' | blue |
| 230600 | 1/2" x 100' | red |
| 230601 | 3/4" x 100' | red |
| 230603 | 1/2" x 300' | red |
| 230606 | 3/4" x 300' | red |



**COUPLING
PEX X PEX**



- Brass



| Part# | size |
|--------|------|
| 230700 | 3/8" |
| 230705 | 1/2" |
| 230707 | 3/4" |
| 230709 | 1" |

**REDUCING COUPLING
PEX X PEX**



- Brass



| Part# | size |
|--------|-------------|
| 230820 | 3/4" x 1/2" |

**ELBOW
PEX X PEX**



- Brass



| Part# | size |
|--------|-------------|
| 230803 | 3/8" |
| 230805 | 1/2" |
| 230806 | 3/4" x 1/2" |
| 230807 | 3/4" |
| 230809 | 1" |

**ELBOW
PEX X M.I.P.**



- Brass



| Part# | size |
|--------|-------------|
| 230833 | 3/8" |
| 230835 | 3/8" x 1/2" |
| 230836 | 1/2" |
| 230837 | 1/2" x 3/4" |
| 230839 | 3/4" |

**PIPE DROP EAR ELBOW
PEX X F.I.P.**



- Brass



| Part# | size |
|--------|------|
| 230815 | 1/2" |

**ELBOW
PEX X FEMALE SWIVEL**



- Brass
- Faucet Hook-up



| Part# | size |
|--------|---------------------------|
| 230905 | 1/2" x 1/2" (plastic nut) |

PEX Fittings

TEE
PEX X PEX X PEX



- Brass

| Part# | size |
|--------------|--------------------|
| 231000 | 3/8" x 3/8" x 3/8" |
| 231001 | 1/2" x 1/2" x 1/2" |
| 231002 | 1/2" x 1/2" x 3/4" |
| 231003 | 3/4" x 1/2" x 1/2" |
| 231004 | 3/4" x 1/2" x 3/4" |
| 231005 | 3/4" x 3/4" x 1/2" |
| 231006 | 3/4" x 3/4" x 3/4" |
| 231007 | 1" x 3/4" x 3/4" |
| 231008 | 1" x 1" x 1/2" |
| 231009 | 1" x 1" x 3/4" |
| 231010 | 1" x 1" x 1" |

ADAPTER
PEX X M.I.P.



- Brass

| Part# | size |
|--------------|-------------|
| 231020 | 1/2" |
| 231021 | 1/2" x 3/4" |
| 231022 | 3/4" x 1/2" |
| 231023 | 3/4" |
| 231024 | 3/4" x 1" |
| 231025 | 1" x 3/4" |
| 231026 | 1" |

ADAPTER
PEX X F.I.P.



- Brass

| Part# | size |
|--------------|-------------|
| 231030 | 1/2" |
| 231031 | 1/2" x 3/4" |
| 231032 | 3/4" |
| 231033 | 1/2" x 1/8" |
| 231035 | 1" |

ADAPTER
PEX X MALE SWEAT



- Brass

| Part# | size |
|--------------|-------------|
| 231046 | 1/2" x 1/2" |
| 231047 | 3/4" x 3/4" |
| 231049 | 1" x 1" |

ADAPTER
PEX X FEMALE SWEAT



- Brass

| Part# | size |
|--------------|-------------|
| 231050 | 1/2" x 1/2" |
| 231053 | 3/4" x 1/2" |
| 231055 | 3/4" x 3/4" |
| 231057 | 1" x 1" |

PEX Fittings

ADAPTER
PEX X FEMALE SWIVEL



- Brass
- Faucet Hook-up

| Part# | size |
|--------------|---------------------------|
| 231063 | 1/2" x 1/2" (plastic nut) |
| 231065 | 1/2" x 1/2" (brass nut) |
| 231067 | 3/4" x 3/4" (brass nut) |

TRANSITION
PEX X POLYBUTYLENE



- Brass

| Part# | size |
|--------------|-------------|
| 231070 | 1/2" x 1/2" |
| 231077 | 3/4" x 3/4" |

PLUG
PEX



- Brass

| Part# | size |
|--------------|-------------|
| 231080 | 3/8" |
| 231081 | 1/2" |
| 231085 | 3/4" |
| 231087 | 1" |

BALLCOCK ASSEMBLY
PEX X SWIVEL



- Brass
- Swivel Ballcock Nut
- For Closet Installation

| Part# | size |
|--------------|-------------|
| 231090 | 1/2" x 7/8" |

CRIMP RINGS



- Copper
- Sold by Bags of 100 ea.

| Part# | size |
|--------------|-------------|
| 231095 | 3/8" |
| 231096 | 1/2" |
| 231097 | 3/4" |
| 231098 | 1" |

COMPACT CRIMPING TOOL



| Part# | size |
|--------------|-------------|
| 231100 | 3/8" |
| 231103 | 1/2" |
| 231106 | 3/4" |

GO/NO-GO GAUGE

- For Measuring PEX Crimp

| Part# |
|--------------|
| 231110 |



Copper PEX Stub-Outs

COPPER PEX STUB-OUT ELBOW

- PEX Barb Connections
- Rough-in Ready
- Preformed Copper Tube

| Part# | size |
|--------------|-------------|
| 231200 | 1/2" x 6" |
| 231205 | 1/2" x 8" |
| 231207 | 3/4" x 6" |
| 231209 | 3/4" x 8" |



COPPER TUBE STUB-OUT

- Rough-in Ready
- Preformed Copper Tube

| Part# | size | type |
|--------------|-------------|-------------|
| 231210 | 1/2" x 6" | M |
| 231215 | 1/2" x 8" | M |
| 231217 | 1/2" x 12" | M |
| 231219 | 1/2" x 6" | L |



COPPER AIR CHAMBER

- Preformed Copper Tube

| Part# | size | type |
|--------------|------------------|-------------|
| 231220 | 1/2" x 1" x 6" | M |
| 231225 | 1/2" x 3/4" x 8" | M |
| 231227 | 1/2" x 1" x 12" | M |



COPPER COUPLING - EXTRA LONG

- CxC Less Stop
- Female Sweat On Both Ends
- Cut & Deburr To Desired Length

| Part# | size |
|--------------|-------------|
| 231230 | 1/2" x 12" |
| 231235 | 3/4" x 12" |



COPPER REPAIR COUPLING - EXTRA LONG

- 6" Length Full Slip Copper Repair Coupling
- Ideal For Tight Spaces
- Safe For Repair Of Cold Or Hot Water Lines

| Part# | size |
|--------------|-------------|
| 231240 | 1/2" x 6" |
| 231245 | 3/4" x 6" |



Bronze Pipe Fittings **Brass Pipe Fittings**

DROP EAR ELBOW

- Bronze



| Part# | sweat x F.I.P. |
|--------|----------------|
| 231250 | 1/2" x 3/8" |
| 231255 | 1/2" x 1/2" |
| 231257 | 3/4" x 3/4" |
| Part# | sweat x sweat |
| 231260 | 1/2" x 1/2" |

Brass Pipe Fittings

PIPE ELBOW - 90°

100 SERIES

- Brass
- F.I.P. x F.I.P.



| Part# | size |
|--------|------|
| 231270 | 1/2" |
| 231275 | 3/4" |
| 231277 | 1" |

STREET ELBOW - 90°

102 SERIES

- Brass
- F.I.P. x M.I.P.



| Part# | size |
|--------|------|
| 231280 | 1/4" |
| 231285 | 3/8" |
| 231287 | 1/2" |
| 231289 | 3/4" |

PIPE ELBOW - 45°

- Brass
- F.I.P. x F.I.P.



| Part# | size |
|--------|------|
| 231290 | 3/8" |
| 231295 | 1/2" |
| 231297 | 3/4" |
| 231299 | 1" |

STREET ELBOW - 45°

114 SERIES

- Brass
- F.I.P. x M.I.P.



| Part# | size |
|--------|------|
| 231305 | 3/8" |
| 231307 | 1/2" |

BRASS TEE

- Brass



| Part# | F.I.P x F.I.P. x C |
|--------|--------------------|
| 232103 | 3/4" x 1/2" x 1/2" |
| 232104 | 3/4" x 1/2" x 3/4" |

PIPE TEE

103 SERIES

- Brass
- F.I.P. x F.I.P. x F.I.P.



| Part# | size |
|--------|--------------------|
| 231400 | 1/2" |
| 231401 | 3/4" x 1/2" x 1/2" |
| 231403 | 3/4" x 1/2" x 3/4" |
| 231405 | 3/4" |
| 231407 | 3/4" x 3/4" x 1/2" |
| 231409 | 1" |

PIPE UNION

- Brass
- F.I.P. x F.I.P.



| Part# | size |
|--------|------|
| 231420 | 1/4" |
| 231423 | 3/8" |
| 231425 | 1/2" |
| 231427 | 3/4" |

PIPE COUPLING

107 SERIES

- Brass
- F.I.P. x F.I.P.



| Part# | size |
|--------|------|
| 231430 | 1/2" |
| 231435 | 3/4" |
| 231437 | 1" |

PIPE REDUCING COUPLING

108 SERIES

- Brass
- F.I.P. x F.I.P.



| Part# | size |
|--------|-------------|
| 231450 | 1/4" x 1/8" |
| 231451 | 3/8" x 1/8" |
| 231452 | 3/8" x 1/4" |
| 231453 | 1/2" x 1/4" |
| 231457 | 3/4" x 1/2" |
| 231459 | 1" x 3/4" |

PIPE REDUCING BUSHING

109 SERIES

- Brass
- M.I.P. x F.I.P.



| Part# | size |
|--------|-------------|
| 231460 | 1/4" x 1/8" |
| 231461 | 3/8" x 1/4" |
| 231462 | 1/2" x 1/8" |
| 231463 | 1/2" x 1/4" |
| 231464 | 1/2" x 3/8" |
| 231465 | 3/4" x 1/8" |
| 231466 | 3/4" x 1/2" |
| 231467 | 1" x 3/4" |

Brass Pipe Fittings

**PIPE ADAPTER
122 SERIES**

- Brass
- F.I.P. x M.I.P.



| Part# | size |
|--------|-------------|
| 231470 | 1/4" x 1/8" |
| 231475 | 1/4" |
| 231477 | 3/8" |

**PIPE LOCKNUT
110 SERIES**

- Brass
- F.I.P.



| Part# | size |
|--------|------|
| 231480 | 1/4" |
| 231485 | 3/8" |
| 231487 | 1/2" |

**PIPE PLUG - SQUARE HEAD
111 SERIES**

- Brass
- M.I.P.



| Part# | size |
|--------|------|
| 231490 | 1/2" |

**PIPE PLUG - HEX HEAD
118 SERIES**

- Brass
- M.I.P.



| Part# | size |
|--------|------|
| 231500 | 1/4" |
| 231503 | 3/4" |
| 231505 | 1" |

**PIPE PLUG - HEX COUNTERSINK
119 SERIES**

- Brass
- M.I.P.



| Part# | size |
|--------|------|
| 231510 | 1/4" |
| 231513 | 1/2" |

**PIPE CAP
113 SERIES**

- Brass
- F.I.P.



| Part# | size |
|--------|------|
| 231520 | 1/8" |
| 231523 | 1/2" |
| 231527 | 3/4" |

Red Brass Pipe Fittings

**PIPE NIPPLE - HEX REDUCING
116 SERIES**

- Red Brass



| Part# | size |
|--------|-------------|
| 231530 | 3/8" x 1/4" |

Red Brass Pipe Nipples

**RED BRASS PIPE NIPPLE
1/8" M.I.P.**

- Red Brass



| Part# | size |
|--------|--------|
| 231540 | close |
| 231541 | 1-1/2" |
| 231543 | 2" |
| 231545 | 3" |
| 231547 | 4" |



| Part# | size |
|--------|--------|
| 231550 | close |
| 231551 | 1-1/2" |
| 231553 | 2" |
| 231555 | 2-1/2" |
| 231557 | 3" |
| 231559 | 4" |

RED BR
PIPE NI
1/4" M

**RED BRASS PIPE NIPPLE
3/8" M.I.P.**

- Red Brass



| Part# | size |
|--------|--------|
| 231560 | close |
| 231561 | 1-1/2" |
| 231562 | 2" |
| 231563 | 2-1/2" |
| 231564 | 3" |
| 231565 | 4" |
| 231566 | 4-1/2" |
| 231567 | 5" |
| 231568 | 6" |

Red Brass Pipe Nipples

RED BRASS PIPE NIPPLE
1/2" M.I.P.

- Red Brass



| Part# | size |
|--------|--------|
| 231570 | close |
| 231571 | 1-1/2" |
| 231572 | 2" |
| 231573 | 2-1/2" |
| 231574 | 3" |
| 231575 | 3-1/2" |
| 231576 | 4" |
| 231577 | 4-1/2" |
| 231578 | 5" |
| 231579 | 5-1/2" |
| 231585 | 6" |

RED BRASS PIPE NIPPLE
3/4" M.I.P.

- Red Brass



| Part# | size |
|--------|--------|
| 231590 | close |
| 231591 | 1-1/2" |
| 231592 | 2" |
| 231593 | 2-1/2" |
| 231594 | 3" |
| 231595 | 3-1/2" |
| 231596 | 4" |
| 231597 | 4-1/2" |
| 231603 | 5" |
| 231604 | 5-1/2" |
| 231605 | 6" |

RED BRASS PIPE NIPPLE
1" M.I.P.

- Red Brass



| Part# | size |
|--------|--------|
| 231610 | close |
| 231612 | 2" |
| 231613 | 2-1/2" |
| 231614 | 3" |
| 231615 | 3-1/2" |
| 231616 | 4" |
| 231617 | 5" |
| 231618 | 6" |

Pipe Nipples

PIPE NIPPLE

- Black Nipple



| Part# | size |
|--------|---------------|
| 231700 | close |
| 231701 | 1/2" x 1-1/2" |
| 231702 | 1/2" x 2" |
| 231703 | 1/2" x 2-1/2" |
| 231704 | 1/2" x 3" |
| 231705 | 1/2" x 3-1/2" |
| 231706 | 1/2" x 4" |
| 231707 | 1/2" x 5" |
| 231710 | 3/4" x close |
| 231711 | 3/4" x 1-1/2" |
| 231712 | 3/4" x 2" |
| 231713 | 3/4" x 2-1/2" |
| 231714 | 3/4" x 3" |
| 231715 | 3/4" x 4" |
| 231716 | 3/4" x 5" |

GALVANIZED PIPE NIPPLE

- Galvanized Nipple



| Part# | size |
|--------|---------------|
| 231802 | 1/2" x 2" |
| 231805 | 1/2" x 3-1/2" |
| 231806 | 1/2" x 4" |
| 231808 | 1/2" x 5" |
| 231811 | 3/4" x 1-1/2" |
| 231812 | 3/4" x 2" |
| 231813 | 3/4" x 2-1/2" |
| 231814 | 3/4" x 3" |
| 231815 | 3/4" x 3-1/2" |
| 231816 | 3/4" x 4" |
| 231817 | 3/4" x 5" |
| 231818 | 3/4" x 6" |

Barbed Brass Hose Inserts

**BARBED INSERT
MALE**

- Brass
- Barb x M.I.P.



Part# 231820 **size** 5/8" I.D. x 1/2"

**BARBED INSERT
FEMALE**

- Brass
- Barb x F.I.P.



Part# 231825 **size** 3/8" I.D. x 1/2"

Copper Fittings

COUPLING W/STOP

- Copper

Part# 232000 **C x C** 1/2"
232001 3/4" x 1/2"
232003 3/4"
232005 1" x 3/4"
232007 1"



COUPLING LESS STOP

- Copper

Part# 232015 **C x C** 1/2"
232016 3/4"
232017 1"



Wrot Copper Fittings

REDUCER

- Copper

Part# 232200 **FTG x C** 3/4" x 1/2"
232205 1" x 3/4"



MALE ADAPTER

- Copper

Part# 232210 **C x M.I.P.** 1/2"
232213 3/4"
232215 1"



FEMALE ADAPTER

- Copper

Part# 232220 **C x F.I.P.** 1/2" x 1/2"
232223 3/4" x 3/4"
232225 1" x 1"



Wrot Copper Fittings

UNION

- Copper

Part# 232230 **C x C** 1/2"
232233 3/4"
232235 1"



90° ELBOW

- Copper

Part# 232240 **C x C** 1/2" short
232241 3/4" short
232243 1" short
232245 1-1/4" short



90° STREET ELBOW

- Copper

Part# 232250 **C x C** 1/2" short turn
232253 3/4" short turn
232255 1" short turn



45° ELBOW

- Copper

Part# 232260 **C x C** 1/2"
232263 3/4"
232265 1"



45° STREET ELBOW

- Copper

Part# 232270 **C x C** 1/2"
232273 3/4"
232275 1"



TEE

- Copper

Part# 232280 **C x C** 1/2"
232281 1/2" x 1/2" x 3/4"
232282 3/4" x 1/2" x 1/2"
232283 3/4" x 3/4" x 1/2"
232284 3/4" x 1/2" x 3/4"
232285 3/4"
232286 1"



CAPS

- Copper

Part# 232290 **C x C** 1/2"
232293 3/4"
232295 1"



Cast Copper Fittings

90° MALE ELBOW

- Copper

| Part# | C x M.I.P. |
|--------|------------|
| 232305 | 1/2" |
| 232306 | 3/4" |
| 232307 | 1" |



90° FEMALE ELBOW

- Copper

| Part# | C x F.I.P. |
|--------|------------|
| 232315 | 1/2" |
| 232316 | 3/4" |
| 232317 | 1" |



CAST DRAIN COUPLING

- Copper

| Part# | C x C |
|--------|-------|
| 232325 | 1/2" |
| 232326 | 3/4" |



FEMALE TEE

- Copper

| Part# | C x C x F.I.P. |
|--------|--------------------|
| 232330 | 1/2" |
| 232333 | 3/4" x 3/4" x 1/2" |
| 232335 | 3/4" |



90° DROP EAR ELBOW

- Copper

| Part# | C x C |
|--------|-------|
| 232345 | 1/2" |



DROP EAR TEE

- Copper

| Part# | C x C x C |
|--------|-----------|
| 232355 | 1/2" |



BASEBOARD TEE

- Copper

| Part# | C x F.I.P. x C |
|--------|--------------------|
| 232363 | 3/4" x 1/8" x 3/4" |



FLUSH BUSHING

- Copper

| Part# | C x C |
|--------|-------------|
| 232370 | 1/2" x 1/4" |
| 232373 | 1/2" x 3/8" |
| 232375 | 3/4" x 1/2" |
| 232377 | 1" x 3/4" |



PVC Schedule 40 Fittings

90° ELBOW - SLIP

- PVC Schedule 40

| Part# | size |
|--------|--------|
| 232380 | 1/2" |
| 232381 | 3/4" |
| 232383 | 1" |
| 232385 | 1-1/4" |
| 232387 | 1-1/2" |
| 232389 | 2" |



90° FEMALE ELBOW

- PVC Schedule 40

| Part# | slip x F.I.P. |
|--------|---------------|
| 232393 | 1/2" x 1/2" |
| 232395 | 3/4" x 3/4" |



90° MALE ELBOW

- PVC Schedule 40

| Part# | slip x M.I.P. |
|--------|---------------|
| 232400 | 1/2" x 1/2" |



45° ELBOW - SLIP

- PVC Schedule 40

| Part# | size |
|--------|--------|
| 232410 | 1/2" |
| 232411 | 3/4" |
| 232413 | 1" |
| 232414 | 1-1/4" |
| 232416 | 1-1/2" |
| 232418 | 2" |



TEE - SLIP

- PVC Schedule 40

| Part# | size |
|--------|--------|
| 232420 | 1/2" |
| 232422 | 3/4" |
| 232425 | 1" |
| 232426 | 1-1/4" |
| 232427 | 1-1/2" |
| 232428 | 2" |



REDUCING TEE - SLIP

- PVC Schedule 40

| Part# | slip x slip x slip |
|--------|--------------------|
| 232450 | 3/4" x 1/2" x 3/4" |
| 232453 | 1" x 1" x 1/2" |
| 232455 | 1" x 1" x 3/4" |



PVC Schedule 40 Fittings

FEMALE REDUCING TEE

- PVC Schedule 40



| | |
|--------------|-----------------------------|
| Part# | slip x F.I.P. x slip |
| 232456 | 3/4" x 1/2" x 3/4" |

COUPLING - SLIP

- PVC Schedule 40



| | |
|--------------|-------------|
| Part# | size |
| 232460 | 1/2" |
| 232461 | 3/4" |
| 232463 | 1" |
| 232465 | 1-1/4" |
| 232467 | 1-1/2" |
| 232469 | 2" |

MALE ADAPTER

- PVC Schedule 40



| | |
|--------------|----------------------|
| Part# | M.I.P. x slip |
| 232480 | 1/2" |
| 232481 | 3/4" |
| 232483 | 1" |
| 232485 | 1-1/4" |
| 232487 | 1-1/2" |
| 232489 | 2" |

FEMALE ADAPTER

- PVC Schedule 40



| | |
|--------------|----------------------|
| Part# | F.I.P. x slip |
| 232490 | 1/2" |
| 232491 | 3/4" |
| 232493 | 1" |
| 232495 | 1-1/4" |
| 232497 | 1-1/2" |
| 232499 | 2" |

REDUCING ADAPTER

- PVC Schedule 40



| | |
|--------------|----------------------|
| Part# | slip x F.I.P. |
| 232500 | 1/2" x 1/4" |
| 232507 | 1/2" x 3/8" |

UNION - SLIP

- PVC Schedule 40



| | |
|--------------|-------------|
| Part# | size |
| 232520 | 1/2" |
| 232521 | 3/4" |
| 232523 | 1" |

PVC Schedule 40 Fittings

BUSHING

REDUCER SPIG X SLIP

- PVC Schedule 40



| | |
|--------------|--------------------|
| Part# | spig x slip |
| 232540 | 3/4" x 1/2" |
| 232542 | 1" x 1/2" |
| 232544 | 1" x 3/4" |
| 232546 | 1-1/4" x 1/2" |
| 232548 | 1-1/4" x 3/4" |
| 232550 | 1-1/4" x 1" |
| 232552 | 1-1/2" x 1/2" |
| 232554 | 1-1/2" x 3/4" |
| 232556 | 1-1/2" x 1" |
| 232558 | 1-1/2" x 1-1/4" |
| 232560 | 2" x 1/2" |
| 232562 | 2" x 3/4" |
| 232564 | 2" x 1" |
| 232566 | 2" x 1-1/4" |
| 232568 | 2" x 1-1/2" |

BUSHING

REDUCER SPIG X F.I.P.

- PVC Schedule 40



| | |
|--------------|----------------------|
| Part# | spig x F.I.P. |
| 232640 | 1/2" x 1/4" |
| 232642 | 3/4" x 1/2" |
| 232644 | 1" x 1/2" |
| 232646 | 1" x 3/4" |
| 232648 | 1-1/4" x 1/2" |
| 232650 | 1-1/4" x 3/4" |
| 232652 | 1-1/4" x 1" |
| 232654 | 1-1/2" x 1/2" |
| 232656 | 1-1/2" x 3/4" |
| 232658 | 1-1/2" x 1" |
| 232660 | 1-1/2" x 1-1/4" |
| 232662 | 2" x 1/2" |
| 232664 | 2" x 3/4" |
| 232666 | 2" x 1" |
| 232668 | 2" x 1-1/4" |
| 232670 | 2" x 1-1/2" |

CAP

- PVC Schedule 40



SLIP:

| | |
|--------------|-------------|
| Part# | size |
| 232770 | 1/2" |
| 232771 | 3/4" |
| 232773 | 1" |
| 232775 | 1-1/4" |
| 232777 | 1-1/2" |
| 232779 | 2" |



F.I.P.

| | |
|--------------|-------------|
| Part# | size |
| 232880 | 1/2" |
| 232881 | 3/4" |
| 232883 | 1" |
| 232885 | 1-1/4" |
| 232887 | 1-1/2" |
| 232889 | 2" |



PVC Schedule 80 Fittings

NIPPLE - 1/2"

- PVC Schedule 80



| Part# | size |
|--------------|---------------|
| 233300 | 1/2" x close |
| 233301 | 1/2" x 1-1/2" |
| 233302 | 1/2" x 4" |
| 233303 | 1/2" x 8" |
| 233304 | 1/2" x 18" |
| 233305 | 1/2" x 36" |
| 233306 | 1/2" x 48" |

NIPPLE - 3/4"

- PVC Schedule 80



| Part# | size |
|--------------|---------------|
| 233310 | 3/4" x close |
| 233312 | 3/4" x 2" |
| 233313 | 3/4" x 2-1/2" |
| 233314 | 3/4" x 3" |
| 233315 | 3/4" x 4" |
| 233316 | 3/4" x 5" |
| 233317 | 3/4" x 6" |
| 233318 | 3/4" x 8" |
| 233319 | 3/4" x 10" |
| 233320 | 3/4" x 12" |
| 233326 | 3/4" x 18" |
| 233327 | 3/4" x 48" |

NIPPLE - 1"

- PVC Schedule 80



| Part# | size |
|--------------|-------------|
| 233330 | 1" x close |
| 233332 | 1" x 2" |
| 233334 | 1" x 3" |
| 233335 | 1" x 4" |
| 233336 | 1" x 5" |
| 233337 | 1" x 8" |
| 233338 | 1" x 10" |
| 233339 | 1" x 12" |

NIPPLE - 1-1/4"

- PVC Schedule 80



| Part# | size |
|--------------|----------------|
| 233350 | 1-1/4" x close |
| 233354 | 1-1/4" x 3" |
| 233355 | 1-1/4" x 4" |
| 233356 | 1-1/4" x 6" |

PVC Schedule 80 Fittings

NIPPLE - 1-1/2"

- PVC Schedule 80



| Part# | size |
|--------------|----------------|
| 233360 | 1-1/2" x close |
| 233364 | 1-1/2" x 3" |
| 233365 | 1-1/2" x 4" |
| 233366 | 1-1/2" x 6" |

NIPPLE - 2"

- PVC Schedule 80



| Part# | size |
|--------------|-------------|
| 233370 | 2" x close |
| 233374 | 2" x 3" |
| 233375 | 2" x 4" |
| 233376 | 2" x 6" |

UNION - F.I.P.

- PVC Schedule 80



| Part# | size |
|--------------|-------------|
| 233380 | 1/2" |
| 233381 | 1-1/4" |
| 233382 | 2" |

UNION - SLIP

- PVC Schedule 80



| Part# | size |
|--------------|-------------|
| 233390 | 1/2" |
| 233391 | 3/4" |
| 233393 | 1" |
| 233395 | 1-1/4" |
| 233397 | 1-1/2" |
| 233399 | 2" |

CPVC Fittings

**COUPLING
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234400 | 1/2" |
| 234401 | 3/4" |
| 234403 | 1" |
| 234407 | 3/4" x 1/2" |

**90° ELBOW
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234410 | 1/2" |
| 234411 | 3/4" |
| 234413 | 1" |

**90° STREET ELBOW
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234420 | 1/2" |
| 234421 | 3/4" |

**45° ELBOW
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234430 | 1/2" |
| 234431 | 3/4" |
| 234433 | 1" |

**45° STREET ELBOW
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234440 | 1/2" |
| 234441 | 3/4" |

**WING ELBOW
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234450 | 1/2" |

CPVC Fittings

**WING ELBOW
SLIP X F.I.P.**



| | |
|--------------|-------------|
| Part# | size |
| 234460 | 1/2" |

**DROP EAR ELBOW
C.T.S. X F.I.P.**



| | |
|--------------|----------------------|
| Part# | size |
| 234470 | 1/2" plastic bushing |
| 234475 | 1/2" brass bushing |

**TEE
SLIP X SLIP X SLIP**



| | |
|--------------|--------------------|
| Part# | size |
| 234480 | 1/2" |
| 234481 | 3/4" |
| 234483 | 1" |
| 234484 | 3/4" x 1/2" x 1/2" |
| 234485 | 3/4" x 3/4" x 1/2" |
| 234487 | 3/4" x 1/2" x 3/4" |
| 234488 | 1" x 1" x 3/4" |

**BUSHING
SLIP X SLIP**



| | |
|--------------|-------------|
| Part# | size |
| 234490 | 3/4" x 1/2" |
| 234491 | 1" x 1/2" |
| 234493 | 1" x 3/4" |

**MALE ADAPTER
SLIP X M.I.P.**



| | |
|--------------|-------------|
| Part# | size |
| 234500 | 1/2" |
| 234501 | 3/4" |
| 234503 | 1" |

CPVC Fittings

**FEMALE ADAPTER
SLIP X F.I.P.**



Part#
234510
234511

size
1/2"
3/4"

**CAP
SLIP**



Part#
234520
234521
234523

size
1/2"
3/4"
1"

**UNION
SLIP X SLIP**



Part#
234525
234527

size
1/2"
3/4"

**COMPRESSION TRANSITION
C.T.S. SPIGOT X COMP.**



Part#
234530
234531

size
1/2"
3/4"

**TRANSITION MALE ADAPTER
C.T.S. SOCKET X IPS DRAIN**



Part#
234535
234537

size
1/2" x 1/2"
3/4" x 3/4"

CPVC Fittings

**TRANSITION FEMALE ADAPTER
C.T.S. SOCKET X IPS BRASS**



Part#
234540
234541
234543

size
1/2" x 1/2"
3/4" x 3/4"
1" x 1"

**HEX TRANSITION UNION
CPVC X BRASS COMP.**



Part#
234545
234547

size
1/2" spigot CTS x
1/2" nom. comp.
3/4" spigot CTS x
3/4" nom. comp.

**MALE HEX TRANSITION UNION
CPVC X BRASS IPS**



Part#
234550
234551

size
1/2" M.I.P. x
1/2" spigot CTS
3/4" M.I.P. x
3/4" spigot CTS

**FEMALE HEX TRANSITION UNION
CPVC X BRASS IPS**



Part#
234555
234557

size
1/2" F.I.P. x
1/2" spigot CTS
3/4" F.I.P. x
3/4" spigot CTS

Clamps & Couplings

NO-HUB COUPLING

- Stainless Steel Band & Clamps



| Part# | size |
|--------|-------------|
| 234560 | 1-1/2" |
| 234561 | 2" |
| 234562 | 2" x 1-1/2" |
| 234563 | 3" |
| 234564 | 3" x 2" |
| 234565 | 4" |
| 234566 | 4" x 2" |
| 234567 | 4" x 3" |
| 234568 | 6" |
| 234569 | 8" |
| 234570 | 10" |

FLEXIBLE COUPLING

- Stainless Steel Clamps



| Part# | size |
|--------|-------------|
| 234580 | 1-1/4" |
| 234581 | 1-1/2" |
| 234582 | 2" |
| 234583 | 2" x 1-1/2" |
| 234584 | 3" |
| 234585 | 3" x 2" |
| 234586 | 4" |
| 234587 | 4" x 3" |
| 234588 | 6" |
| 234589 | 6" x 4" |

FLEXIBLE COUPLING

- Stainless Steel Clamps
- Clay to CI or PL



| Part# | size |
|--------|---------|
| 234590 | 4" x 4" |
| 234595 | 6" x 4" |

Clamps & Couplings

TUBULAR DRAIN CONNECTOR

- Stainless Steel Clamps



| Part# | size |
|--------|-------------------------------------|
| 234600 | 1-1/2" x 1-1/2" or 1-1/4" |
| 234603 | 2" x 1-1/2" or 1-1/4" |
| 234605 | 1-1/2" or 1-1/4" x 1-1/2" or 1-1/4" |

SHEAR RINGS

- Stainless Steel Clamps
- For Use With Rubber Couplings



| Part# | size |
|--------|--------|
| 234610 | 1-1/2" |
| 234611 | 2" |
| 234613 | 3" |
| 234615 | 4" |

TEST CAP W/ STAINLESS STEEL CLAMP



| Part# | size |
|--------|--------|
| 234620 | 1-1/2" |
| 234621 | 2" |
| 234623 | 3" |
| 234625 | 4" |

TEST PLUG W/ RUBBER GASKET

- Galvanized Steel Flange



| Part# | size |
|--------|--------|
| 234630 | 1-1/2" |
| 234631 | 2" |
| 234633 | 3" |
| 234635 | 4" |

NO-HUB TORQUE WRENCH

- 5/16" Hex Socket For Tightening Nut or Worm Drive Clamps, No-hub Couplings or Test Caps
- 60 lb. Pressure Release



| Part# | description |
|--------|---------------|
| 234640 | reverse lever |

Clamps & Couplings

QUICK-FIX™ TELESCOPING REPAIR COUPLING

- Schedule 40
- 150 PSI Rated In All Positions
- Complies w/ASTM & ANSI
- One Piece Cylinder
- Internal High Quality Self-Lubricating EPDM O-ring



| Part# | slip x spigot |
|--------|---------------|
| 234650 | 1/2" |
| 234651 | 3/4" |
| 234652 | 1" x 1" |
| 234653 | 1-1/4" |
| 234655 | 1-1/2" |
| 234656 | 2" |

SNAP-FIX™ REPAIR COUPLING

- For C.P.V.C.
- Positive Snapping Lock Assures Strong Seal
- Permanent Seal



| Part# | size |
|--------|---------------|
| 234660 | 1/2" C.P.V.C. |
| 234665 | 3/4" C.P.V.C. |

PIPE REPAIR CLAMP - 3" LENGTH

- 301 Stainless Steel Shield
- Galvanized Malleable Iron Lugs
- Plated Long Neck Carriage Bolt & Nut
- High Content Neoprene Gasket



| Part# | size |
|--------|--------|
| 234670 | 1/2" |
| 234671 | 3/4" |
| 234672 | 1" |
| 234673 | 1-1/4" |
| 234675 | 1-1/2" |
| 234677 | 2" |

P.V.C. COMPRESSION COUPLING

- Schedule 40



| Part# | size |
|--------|------------|
| 235310 | 1/2" IPS |
| 235311 | 3/4" IPS |
| 235312 | 1" IPS |
| 235313 | 1-1/4" IPS |
| 235314 | 1-1/2" IPS |
| 235315 | 2" IPS |
| 235316 | 3" IPS |
| 235317 | 4" IPS |

C.P.V.C. COMPRESSION COUPLING

- C.P.V.C.



| Part# | size |
|--------|----------------------|
| 234680 | 1/2" IPS (5/8" O.D.) |
| 234685 | 3/4" IPS (7/8" O.D.) |

TO ORDER: phone (407) 540-1650 fax (407) 540-1652

Clamps & Couplings

STAINLESS STEEL CLAMP

- 1/2" Wide Band
- Slotted 5/16" Hex Head
- **Zinc Plated Carbon Steel Screw**



| Part# | size |
|--------|------------------------------|
| 234690 | #4 7/32" to 5/8" (1/4" band) |
| 234691 | #6 7/16" to 25/32" |
| 234693 | #8 1/2" to 29/32" |
| 234695 | #10 9/16" to 1-1/16" |
| 234697 | #12 11/16" to 1-1/4" |
| 234698 | #16 13/16" to 1-1/2" |
| 234699 | #20 13/16" to 1-3/4" |
| 234700 | #24 1-1/16" to 2" |
| 234701 | #28 1-5/16" to 2-1/4" |
| 234702 | #32 1-9/16" to 2-1/2" |
| 234703 | #36 1-13/16" to 2-3/4" |
| 234704 | #40 2-1/16" to 3" |
| 234705 | #52 2-13/16" to 3-3/4" |
| 234706 | #72 4-1/8" to 5" |
| 234707 | #88 5-1/8" to 6" |

STAINLESS STEEL HOSE CLAMP

- 1/2" Wide Band
- Slotted 5/16" Hex Head
- **Stainless Steel Screw**



| Part# | size |
|--------|------------------------------|
| 234710 | #4 7/32" to 5/8" (1/4" band) |
| 234711 | #6 7/16" to 25/32" |
| 234713 | #8 1/2" to 29/32" |
| 234715 | #10 9/16" to 1-1/16" |
| 234717 | #12 11/16" to 1-1/4" |
| 234718 | #16 13/16" to 1-1/2" |
| 234719 | #20 13/16" to 1-3/4" |
| 234720 | #24 1-1/16" to 2" |
| 234721 | #28 1-5/16" to 2-1/4" |
| 234723 | #32 1-9/16" to 2-1/2" |
| 234725 | #40 2-1/16" to 3" |
| 234727 | #72 4-1/8" to 5" |
| 234729 | #88 5-1/8" to 6" |

Clamps & Couplings

**SINGLE SHOT HANGER
COPOLYMER**

- Pre-loaded Nail
- Copper Safe
- Use On Metal Stud, Hang From A Joint, Or Guide Through A Hole



| Part# | size |
|--------|------|
| 235000 | 1/2" |
| 235005 | 3/4" |

**RIGHT STRAP MULTI-FUNCTION
3-WAY INSTALLATION PIPE CLAMP**

- Pre-loaded Nail
- Silence Gap Greatly Reduces Chances For Noise Common To Overlay Restrictive Clamps
- Can Be Installed 3 Different Ways:



| Part# | size |
|--------|------|
| 235010 | 1/2" |
| 235011 | 3/4" |

HALF CLAMP

- Standard Plastic
- Pre-loaded Nails
- Not Recommended For C.P.V.C



| Part# | size |
|--------|------|
| 235015 | 1/2" |
| 235017 | 3/4" |
| 235019 | 1" |

**STUD PROTECTOR -
NOTCHED SAFETY PLATE**

- 20 Gauge
- Galvanized



| Part# | size |
|--------|-----------|
| 235025 | 1/2" x 3" |

Clamps & Couplings

**STUD PROTECTOR -
NOTCHED SAFETY PLATE**

- 18 Gauge



| Part# | size |
|--------|-----------|
| 235030 | 1/2" x 3" |
| 235035 | 1/2" x 6" |

STUD SUPPORT SHOE

- 18 Gauge
- Galvanized



| Part# | size |
|--------|---------------------------------|
| 235040 | single 5-1/2" x 3-1/4" x 1-1/4" |
| 235041 | double 5-1/2" x 3-1/4" x 3-1/8" |
| 235043 | triple 5-1/2" x 3-1/4" x 4-5/8" |

COPPER CLAD STRAPPING

- 22 Gauge



| Part# | size |
|--------|------------|
| 235050 | 3/4" x 10' |

PIPE HANGER STRAPPING

- 20 Gauge
- 1/4" Bolt Holes



| Part# | size |
|--------|-------------|
| 235055 | 3/4" x 10' |
| 235057 | 3/4" x 100' |

PIPE HANGER STRAPPING

- Iron
- 3/4" Perforated Hanger
- Alternating Bolt Hole Pattern



| Part# | size |
|--------|------------------------|
| 235060 | 28 gauge - 3/4" x 10' |
| 235061 | 28 gauge - 3/4" x 100' |
| 235063 | 26 gauge - 3/4" x 10' |
| 235065 | 24 gauge - 3/4" x 10' |
| 235067 | 22 gauge - 3/4" x 10' |

Clamps & Couplings

INSULATING SUSPENSION CLAMPS

- Plastic
- Isolates Supply Tubing From Wood Framing



| Part# | size |
|--------------|-------------|
| 235070 | 1/2" |
| 235075 | 3/4" |

PIPE INSULATOR

- Plastic
- Isolates Supply Tubing From Wood Framing



| Part# | size |
|--------------|-------------|
| 235080 | 1/2" |
| 235083 | 3/4" |
| 235085 | 1" |

2-HOLE PIPE CLAMP

- Plastic
- Isolates Supply Tubing From Wood Framing



| Part# | size |
|--------------|-------------|
| 235090 | 1/2" |
| 235093 | 3/4" |
| 235095 | 1" |

PIPE STRAP

- Galvanized
- 2-ear



| Part# | size |
|--------------|-------------|
| 235100 | 1/2" IPS |
| 235101 | 3/4" IPS |
| 235102 | 1" IPS |
| 235103 | 1-1/4" IPS |
| 235104 | 1-1/2" IPS |
| 235105 | 2" IPS |
| 235106 | 2-1/2" IPS |
| 235107 | 3" IPS |
| 235108 | 4" IPS |

TUBE STRAP

- Copper Clad
- 2-ear



| Part# | size |
|--------------|----------------------|
| 235120 | 1/2" IPS (5/8" O.D.) |
| 235125 | 3/4" IPS (7/8" O.D.) |

Clamps & Couplings

TUBE STRAP

- Copper Clad
- 2-ear
- Copper Pipe Sizes



| Part# | size |
|--------------|-------------|
| 235130 | 1/4" |
| 235131 | 3/8" |
| 235132 | 1/2" |
| 235133 | 3/4" |
| 235134 | 1" |
| 235135 | 1-1/4" |
| 235136 | 1-1/2" |
| 235137 | 2" |

J HOOKS

- Plastic
- Includes Nails



| Part# | size |
|--------------|-------------|
| 235140 | 1/2" |
| 235141 | 3/4" |
| 235142 | 1" |
| 235143 | 1-1/2" |
| 235144 | 2" |
| 235145 | 3" |
| 235146 | 4" |

TUBE HOOKS

- Copper Clad
- Plastic Coated



| Part# | size |
|--------------|-------------|
| 235200 | 1/2" x 4" |
| 235203 | 3/4" x 4" |
| 235205 | 1/2" x 6" |
| 235207 | 3/4" x 6" |

TUBE HOOKS

- Copper Clad



| Part# | size |
|--------------|-------------|
| 235210 | 1/2" x 4" |
| 235213 | 3/4" x 4" |
| 235215 | 1/2" x 6" |
| 235217 | 3/4" x 6" |

COPPER PLATED SURE-TITE SUPPORT BRACKET

- Can Be Nailed Or Screwed To Metal Studs



| Part# | size |
|--------------|-----------------------|
| 235300 | 1/2" holes |
| 235305 | 1/2", 3/4" & 1" holes |