



Brass Compression Fittings for PEX-AL-PEX Pipe



- ◆ *For use with PEX-AL-PEX pipe connecting*
- ◆ *Brass Material CW617N in accordance with EN12164*
- ◆ *DZR Brass Material CW602N-EN12164/CZ132-BS6017 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345*
- ◆ *Other special alloy required by Customers*
- ◆ *Working Pressure 1.6MPa/16 Bar*
- ◆ *Working Temperature -10- 110°C*
- ◆ *Original color or Nickel Plating Finish without burrs*

COUPLING

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------|---------|------------|
| ASFF-200-15 | S16*16 | 10 | 300 |
| ASFF-200-16 | S20*20 | 10 | 240 |
| ASFF-200-17 | S25*25 | 5 | 160 |
| ASFF-200-18 | S32*32 | 5 | 80 |
| ASFF-200-19 | S16*20 | 10 | 240 |
| ASFF-200-20 | S20*25 | 10 | 160 |
| ASFF-200-21 | S25*32 | 5 | 80 |



MALE ELBOW

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-200-22 | L16*1/2"M | 10 | 150 |
| ASFF-200-23 | L16*3/4"M | 10 | 120 |
| ASFF-200-24 | L20*1/2"M | 10 | 150 |
| ASFF-200-25 | L20*3/4"M | 10 | 130 |
| ASFF-200-26 | L25*3/4"M | 5 | 120 |
| ASFF-200-27 | L25*1"M | 5 | 120 |



ELBOW

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------|---------|------------|
| ASFF-200-35 | L16*16 | 10 | 150 |
| ASFF-200-36 | L20*20 | 10 | 80 |
| ASFF-200-37 | L25*25 | 5 | 120 |
| ASFF-200-38 | L32*32 | 5 | 60 |



FEMALE ELBOW

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-200-29 | L16*1/2"F | 10 | 150 |
| ASFF-200-30 | L16*3/4"F | 10 | 120 |
| ASFF-200-31 | L20*1/2"F | 10 | 100 |
| ASFF-200-32 | L20*3/4"F | 10 | 80 |
| ASFF-200-33 | L25*3/4"F | 5 | 80 |
| ASFF-200-34 | L25*1"F | 5 | 80 |



FEMALE ELBOW WITH PLATED

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-200-60 | ZL16*1/2"F | 10 | 100 |
| ASFF-200-61 | ZL20*1/2"F | 10 | 100 |



FEMALE TEE

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-200-46 | T16*1/2"F*16 | 10 | 80 |
| ASFF-200-47 | L16*3/4"F*16 | 10 | 80 |
| ASFF-200-48 | T20*1/2"F*20 | 10 | 60 |
| ASFF-200-49 | T20*3/4"F*20 | 10 | 50 |
| ASFF-200-50 | T25*3/4"F*25 | 5 | 50 |
| ASFF-200-51 | T25*1"F*25 | 5 | 50 |



MALE COUPLING

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-200-01 | S16*1/2"M | 10 | 250 |
| ASFF-200-02 | S16*3/4"M | 10 | 200 |
| ASFF-200-03 | S20*1/2"M | 10 | 150 |
| ASFF-200-04 | S20*3/4"M | 10 | 130 |
| ASFF-200-05 | S25*3/4"M | 5 | 160 |
| ASFF-200-06 | S25*1"M | 5 | 120 |
| ASFF-200-07 | S32*1"M | 5 | 100 |



MALE TEE

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-200-40 | T16*1/2"M*16 | 10 | 100 |
| ASFF-200-41 | T16*3/4"M*16 | 10 | 100 |
| ASFF-200-42 | T20*1/2"M*20 | 10 | 100 |
| ASFF-200-43 | T20*3/4"M*20 | 10 | 60 |
| ASFF-200-44 | T25*3/4"M*25 | 5 | 50 |
| ASFF-200-45 | T25*1"M*25 | 5 | 50 |



TEE

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-200-52 | T16*16*16 | 10 | 100 |
| ASFF-200-53 | T16*16*20 | 10 | 100 |
| ASFF-200-54 | T20*20*20 | 10 | 60 |
| ASFF-200-55 | T16*20*16 | 10 | 100 |
| ASFF-200-56 | T20*16*20 | 10 | 100 |
| ASFF-200-57 | T25*25*25 | 5 | 80 |
| ASFF-200-58 | T25*20*25 | 10 | 80 |
| ASFF-200-59 | T32*25*32 | 5 | 50 |



FEMALE COUPLING

COMPRESSION FITTING FOR PEX-AL-PEX PIPE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-200-08 | S16*1/2"F | 10 | 200 |
| ASFF-200-09 | S16*3/4"F | 10 | 180 |
| ASFF-200-10 | S20*1/2"F | 10 | 150 |
| ASFF-200-11 | S20*3/4"F | 10 | 130 |





Brass Press Fittings for PEX-AL-PEX Pipe



- ◆ For use with PEX-AL-PEX pipe connecting
- ◆ Installation requires a tool to press the stainless steel sleeve
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ DZR Brass Material CW602N-EN12164/CZ132-BS6017 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345
- ◆ Other special alloy required by Customers
- ◆ Working Pressure 1.6MPa/16 Bar
- ◆ Working Temperature -10- 110°C
- ◆ Original color or Nickel Plating Finish without burrs

U TYPE

COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-300-01 | S16 x 16 | 10 | 120 |
| ASFF-300-02 | S20 x 20 | 10 | 100 |
| ASFF-300-03 | S26 x 26 | 5 | 120 |
| ASFF-300-04 | S32 x 32 | 5 | 80 |



ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-300-26 | L16 x 16 | 10 | 120 |
| ASFF-300-27 | L20 x 20 | 10 | 100 |
| ASFF-300-28 | L26 x 26 | 5 | 100 |
| ASFF-300-29 | L32 x 32 | 5 | 50 |



FEMALE COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-300-10 | S16 x 1/2" F | 10 | 200 |
| ASFF-300-11 | S16 x 3/4" F | 10 | 200 |
| ASFF-300-12 | S20 x 1/2" F | 10 | 120 |
| ASFF-300-13 | S20 x 3/4" F | 10 | 100 |
| ASFF-300-14 | S26 x 1/2" F | 5 | 120 |
| ASFF-300-15 | S26 x 3/4" F | 5 | 100 |
| ASFF-300-16 | S26 x 1" F | 5 | 100 |
| ASFF-300-17 | S32 x 1" F | 5 | 120 |



FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-300-56 | L16 x 1/2" F | 10 | 120 |
| ASFF-300-57 | L16 x 3/4" F | 10 | 100 |
| ASFF-300-58 | L20 x 1/2" F | 10 | 100 |
| ASFF-300-60 | L20 x 3/4" F | 10 | 80 |
| ASFF-300-61 | L26 x 1/2" F | 5 | 80 |
| ASFF-300-62 | L26 x 3/4" F | 5 | 120 |
| ASFF-300-63 | L26 x 1" F | 5 | 80 |
| ASFF-300-64 | L32 x 1" F | 5 | 60 |



FEMALE ELBOW WITH PLATED

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|---------------|---------|------------|
| ASFF-300-34 | Z16 x 1/2" F | 10 | 80 |
| ASFF-300-35 | ZL16 x 3/4" F | 10 | 80 |
| ASFF-300-36 | ZL20 x 1/2" F | 10 | 80 |
| ASFF-300-37 | ZL20 x 3/4" F | 10 | 80 |



FEMALE TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------------------|---------|------------|
| ASFF-300-71 | T16 x 1/2" F x 16 | 10 | 80 |
| ASFF-300-72 | T16 x 3/4" F x 16 | 10 | 80 |
| ASFF-300-73 | T20 x 1/2" F x 20 | 10 | 80 |
| ASFF-300-74 | T20 x 3/4" F x 20 | 10 | 80 |
| ASFF-300-75 | T26 x 1/2" F x 26 | 5 | 60 |
| ASFF-300-76 | T26 x 3/4" F x 26 | 5 | 60 |
| ASFF-300-78 | T32 x 1" F x 32 | 5 | 60 |



MALE COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-300-18 | S16 x 1/2" M | 10 | 200 |
| ASFF-300-19 | S16 x 3/4" M | 10 | 200 |
| ASFF-300-20 | S20 x 1/2" M | 10 | 120 |
| ASFF-300-21 | S20 x 3/4" M | 10 | 100 |
| ASFF-300-22 | S26 x 1/2" M | 5 | 100 |
| ASFF-300-23 | S26 x 3/4" M | 5 | 100 |
| ASFF-300-24 | S26 x 1" M | 5 | 100 |
| ASFF-300-25 | S32 x 1" M | 5 | 120 |



MALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-300-48 | L16 x 1/2" M | 10 | 150 |
| ASFF-300-49 | L16 x 3/4" M | 10 | 130 |
| ASFF-300-50 | L20 x 1/2" M | 10 | 100 |
| ASFF-300-51 | L20 x 3/4" M | 10 | 80 |
| ASFF-300-52 | L26 x 1/2" M | 5 | 80 |



MALE TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------------------|---------|------------|
| ASFF-300-79 | T16 x 1/2" M x 16 | 10 | 120 |
| ASFF-300-81 | T20 x 1/2" M x 20 | 10 | 100 |
| ASFF-300-82 | T20 x 3/4" M x 20 | 10 | 100 |
| ASFF-300-84 | T26 x 3/4" M x 26 | 5 | 80 |
| ASFF-300-85 | T26 x 1" M x 26 | 5 | 80 |



REDUCER TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|---------------|---------|------------|
| ASFF-300-65 | T20 x 16 x 20 | 10 | 50 |
| ASFF-300-66 | T20 x 20 x 16 | 10 | 50 |
| ASFF-300-67 | T20 x 16 x 16 | 10 | 80 |
| ASFF-300-68 | T16 x 20 x 16 | 10 | 80 |
| ASFF-300-69 | T26 x 16 x 26 | 5 | 100 |
| ASFF-300-70 | T26 x 20 x 26 | 5 | 100 |



TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|---------------|---------|------------|
| ASFF-300-44 | T16 x 16 x 16 | 10 | 120 |
| ASFF-300-45 | T20 x 20 x 20 | 10 | 100 |
| ASFF-300-46 | T26 x 26 x 26 | 5 | 80 |
| ASFF-300-47 | T32 x 32 x 32 | 1 | 80 |



TH TYPE

ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-301-27 | 16x16 | 180 | |
| ASFF-301-28 | 20 | 10 | 150 |
| ASFF-301-29 | 25x25 | 5 | 100 |
| ASFF-301-30 | 32x32 | 5 | 50 |



COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-301-01 | 16x16 | 10 | 180 |
| ASFF-301-02 | 20x20 | 10 | 180 |
| ASFF-301-03 | 25x25 | 10 | 60 |
| ASFF-301-04 | 32x32 | 10 | 50 |
| ASFF-301-05 | 20x16 | 10 | 240 |
| ASFF-301-06 | 25x16 | 5 | 240 |
| ASFF-301-07 | 25x20 | 5 | 160 |
| ASFF-301-08 | 32x16 | 5 | 100 |
| ASFF-301-09 | 32x20 | 5 | 100 |
| ASFF-301-10 | 32x25 | 5 | 100 |



FEMALE COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-301-19 | 16x1/2"F | 10 | 180 |
| ASFF-301-20 | 16x3/4"F | 10 | 180 |
| ASFF-301-21 | 20x1/2"F | 10 | 180 |
| ASFF-301-22 | 20x3/4"F | 10 | 160 |
| ASFF-301-23 | 25x3/4"F | 5 | 120 |
| ASFF-301-24 | 25x1"F | 5 | 120 |
| ASFF-301-25 | 32x3/4"F | 5 | 120 |
| ASFF-301-26 | 32x1"F | 5 | 120 |



FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-301-38 | 16x1/2"F | 10 | 180 |
| ASFF-301-39 | 16x3/4"F | 10 | 160 |
| ASFF-301-40 | 20x1/2"F | 10 | 140 |
| ASFF-301-41 | 20x3/4"F | 10 | 140 |
| ASFF-301-42 | 25x3/4"F | 5 | 120 |
| ASFF-301-43 | 25x1"F | 5 | 100 |



MALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-301-31 | 16x1/2"M | 10 | 180 |
| ASFF-301-32 | 16x3/4"M | 10 | 160 |
| ASFF-301-33 | 20x1/2"M | 10 | 140 |
| ASFF-301-34 | 20x3/4"M | 10 | 120 |
| ASFF-301-35 | 25x3/4"M | 5 | 100 |
| ASFF-301-36 | 25x1"M | 5 | 80 |
| ASFF-301-37 | 32x1"M | 5 | 60 |



FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-301-38 | 16x1/2"F | 10 | 180 |
| ASFF-301-39 | 16x3/4"F | 10 | 150 |
| ASFF-301-40 | 20x1/2"F | 10 | 140 |
| ASFF-301-41 | 20x3/4"F | 10 | 140 |
| ASFF-301-42 | 25x3/4"F | 5 | 120 |
| ASFF-301-43 | 25x1"F | 5 | 100 |
| ASFF-301-44 | 32x3/4"F | 5 | 80 |
| ASFF-301-45 | 32x1"F | 5 | 80 |



FEMALE ELBOW WITH PLATED

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|---------|---------|------------|
| ASFF-301-84 | 16x1/2" | 10 | 100 |
| ASFF-301-84 | 20x1/2" | 10 | 100 |
| ASFF-301-86 | 20x3/4" | 10 | 100 |
| ASFF-301-87 | 25x3/4" | 5 | 80 |



MALE COUPLING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-301-11 | 16x1/2"M | 10 | 250 |
| ASFF-301-12 | 16x3/4"M | 10 | 250 |
| ASFF-301-13 | 20x1/2"M | 10 | 240 |
| ASFF-301-14 | 20x3/4"M | 10 | 160 |
| ASFF-301-15 | 25x3/4"M | 5 | 150 |
| ASFF-301-16 | 25x1"M | 5 | 100 |
| ASFF-301-17 | 32x3/4"M | 5 | 100 |
| ASFF-301-18 | 32x1"M | 5 | 80 |





Brass Thread Fittings



- ◆ Executive Standard EN1254-4 and meet relevant requirements specified in EN1254-1, EN1254-2, EN1254-3, EN1254-5
- ◆ For use with pipe thread connecting. Thread standard ISO228-1
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ DZR Brass Material CW602N-EN12164/CZ132-BS6017 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345
- ◆ Other special alloy required by Customers
- ◆ Working Pressure 1.6MPa/16 Bar
- ◆ Working Temperature -10- 120°C
- ◆ Original color or Chrome Plating Finish without burrs

SOCKET FEMALE THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-022 | 3/8" | 10 | 400 |
| ASFF-400-023 | 1/2" | 10 | 230 |
| ASFF-400-024 | 3/4" | 10 | 140 |
| ASFF-400-025 | 1" | 10 | 100 |
| ASFF-400-026 | 5/4" | 5 | 55 |
| ASFF-400-027 | 6/4" | 5 | 35 |
| ASFF-400-028 | 2" | 1 | 45 |



NIPPLE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-015 | 3/8" | 10 | 700 |
| ASFF-400-016 | 1/2" | 10 | 400 |
| ASFF-400-017 | 3/4" | 10 | 240 |
| ASFF-400-018 | 1" | 5 | 120 |
| ASFF-400-019 | 5/4" | 5 | 75 |
| ASFF-400-020 | 6/4" | 5 | 60 |
| ASFF-400-021 | 2" | 1 | 96 |



ELBOW MF THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-001 | 3/8" | 10 | 340 |
| ASFF-400-002 | 1/2" | 10 | 200 |
| ASFF-400-003 | 3/4" | 10 | 100 |
| ASFF-400-004 | 1" | 5 | 60 |
| ASFF-400-005 | 5/4" | 5 | 35 |
| ASFF-400-006 | 6/4" | 5 | 25 |
| ASFF-400-007 | 2" | 1 | 32 |



ANGLE UNION O-RING SEALED

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-130 | 1/2" | 10 | 200 |
| ASFF-400-131 | 3/4" | 10 | 100 |
| ASFF-400-132 | 1" | 5 | 50 |



WATER METER FITTING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-135 | 1/2" | 1 | 160 |
| ASFF-400-136 | 3/4" | 1 | 100 |



ELBOW F F THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-008 | 3/8" | 10 | 340 |
| ASFF-400-009 | 1/2" | 10 | 200 |
| ASFF-400-010 | 3/4" | 10 | 110 |
| ASFF-400-011 | 1" | 5 | 60 |
| ASFF-400-012 | 5/4" | 5 | 35 |
| ASFF-400-013 | 6/4" | 5 | 30 |
| ASFF-400-014 | 2" | 1 | 36 |



ELBOW FM THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-001 | 3/8" | 10 | 340 |
| ASFF-400-002 | 1/2" | 10 | 200 |
| ASFF-400-003 | 3/4" | 10 | 100 |
| ASFF-400-004 | 1" | 5 | 60 |
| ASFF-400-005 | 5/4" | 5 | 35 |
| ASFF-400-006 | 6/4" | 5 | 25 |
| ASFF-400-007 | 2" | 1 | 32 |



EXTENSION FITTING F/M THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-079 | 3/8"X10MM | 10 | 550 |
| ASFF-400-080 | 3/8"X15MM | 10 | 500 |
| ASFF-400-081 | 3/8"X20MM | 10 | 450 |
| ASFF-400-082 | 1/2"X10MM | 10 | 400 |
| ASFF-400-083 | 1/2"X15MM | 10 | 350 |
| ASFF-400-084 | 1/2"X20MM | 10 | 300 |
| ASFF-400-085 | 1/2"X25MM | 10 | 240 |
| ASFF-400-086 | 1/2"X30MM | 10 | 200 |
| ASFF-400-087 | 1/2"X40MM | 10 | 160 |
| ASFF-400-088 | 1/2"X50MM | 5 | 130 |
| ASFF-400-089 | 1/2"X60MM | 5 | 115 |
| ASFF-400-090 | 3/4"X10MM | 10 | 260 |
| ASFF-400-091 | 3/4"X15MM | 10 | 220 |
| ASFF-400-092 | 3/4"X20MM | 10 | 170 |
| ASFF-400-093 | 3/4"X25MM | 10 | 160 |
| ASFF-400-094 | 3/4"X30MM | 10 | 140 |
| ASFF-400-095 | 3/4"X40MM | 10 | 120 |
| ASFF-400-096 | 3/4"X50MM | 5 | 90 |
| ASFF-400-097 | 3/4"X60MM | 5 | 90 |



HEXAGON REDUCING NIPPLE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-039 | 1/4"X1/2" | 10 | 550 |
| ASFF-400-040 | 3/8"X1/2" | 10 | 500 |
| ASFF-400-041 | 3/4"X3/8" | 10 | 400 |
| ASFF-400-042 | 1/2X3/4" | 10 | 270 |
| ASFF-400-043 | 1/2"X1" | 5 | 160 |
| ASFF-400-044 | 3/4"X1" | 5 | 150 |
| ASFF-400-045 | 1"X5/4" | 5 | 95 |
| ASFF-400-046 | 1"X6/4" | 5 | 80 |
| ASFF-400-047 | 1"x2" | 1 | 120 |
| ASFF-400-048 | 5/4X6/4" | 5 | 70 |
| ASFF-400-049 | 6/4"x2" | 1 | 96 |
| ASFF-400-050 | 5/4"x2" | 1 | 120 |



PLUG

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-098 | 3/8" | 10 | 1000 |
| ASFF-400-099 | 1/2" | 10 | 700 |
| ASFF-400-100 | 3/4" | 10 | 400 |
| ASFF-400-101 | 1" | 5 | 200 |
| ASFF-400-102 | 5/4" | 5 | 120 |
| ASFF-400-103 | 6/4" | 5 | 110 |
| ASFF-400-104 | 2" | 1 | 160 |



SOCKET FTHREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-022 | 3/8" | 10 | 400 |
| ASFF-400-023 | 1/2" | 10 | 230 |
| ASFF-400-024 | 3/4" | 10 | 140 |
| ASFF-400-025 | 1" | 10 | 100 |
| ASFF-400-026 | 5/4" | 5 | 55 |
| ASFF-400-027 | 6/4" | 5 | 35 |
| ASFF-400-028 | 2" | 1 | 45 |



CAP

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-015 | 3/8" | 10 | 700 |
| ASFF-400-016 | 1/2" | 10 | 400 |
| ASFF-400-017 | 3/4" | 10 | 240 |
| ASFF-400-018 | 1" | 5 | 120 |
| ASFF-400-019 | 5/4" | 5 | 75 |
| ASFF-400-020 | 6/4" | 5 | 60 |
| ASFF-400-021 | 2" | 1 | 96 |



REDUCER F/M THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-073 | 1/4"X3/8" | 10 | 800 |
| ASFF-400-074 | 3/8"X1/2" | 10 | 450 |
| ASFF-400-075 | 1/2"X3/4" | 10 | 280 |
| ASFF-400-076 | 1/2"X1" | 10 | 200 |
| ASFF-400-077 | 3/4"X1" | 5 | 160 |
| ASFF-400-078 | 1"x5/4" | 5 | 105 |



REDUCER M/F THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-061 | 1/2"X1/4" | 10 | 700 |
| ASFF-400-062 | 1/2"X3/8" | 10 | 700 |
| ASFF-400-063 | 3/8"X3/4" | 10 | 500 |
| ASFF-400-064 | 3/4"X1/2" | 10 | 400 |
| ASFF-400-065 | 1"X1/2" | 5 | 200 |
| ASFF-400-066 | 1"X3/4" | 5 | 200 |
| ASFF-400-067 | 5/4"X3/4" | 5 | 140 |
| ASFF-400-068 | 5/4x1" | 5 | 140 |
| ASFF-400-069 | 6/4x1" | 5 | 115 |
| ASFF-400-070 | 6/4"X5/4" | 5 | 115 |
| ASFF-400-071 | 2"X1" | 1 | 140 |
| ASFF-400-072 | 2"X6/4" | 1 | 140 |



REDUCING SOCKET F THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-051 | 1/2"X3/8" | 10 | 360 |
| ASFF-400-052 | 3/4"X1/2" | 10 | 210 |
| ASFF-400-053 | 1"X1/2" | 5 | 160 |
| ASFF-400-054 | 1"X3/4" | 5 | 150 |
| ASFF-400-055 | 5/4"X1" | 5 | 90 |
| ASFF-400-056 | 6/4"x1" | 5 | 70 |
| ASFF-400-057 | 6/4"x5/4" | 5 | 60 |
| ASFF-400-058 | 2"x1" | 1 | 76 |
| ASFF-400-059 | 2"x5/4" | 1 | 76 |
| ASFF-400-060 | 2"x6/4" | 1 | 76 |



STRAIGHT UNION O-RING SEALED

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-121 | 1/2" | 10 | 200 |
| ASFF-400-122 | 3/4" | 10 | 100 |
| ASFF-400-123 | 1" | 5 | 50 |
| ASFF-400-124 | 5/4" | 5 | 30 |
| ASFF-400-125 | 6/4" | 5 | 20 |
| ASFF-400-126 | 2" | 1 | 10 |

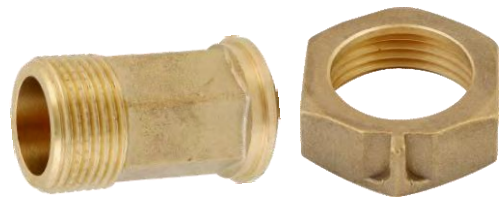


TEE F THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-029 | 3/8" | 10 | 180 |
| ASFF-400-030 | 1/2" | 10 | 120 |
| ASFF-400-031 | 3/4" | 10 | 60 |
| ASFF-400-032 | 1" | 5 | 45 |
| ASFF-400-033 | 5/4" | 5 | 25 |
| ASFF-400-034 | 6/4" | 5 | 20 |



| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-400-133 | 1/2" | 10 | 200 |
| ASFF-400-134 | 3/4" | 10 | 100 |



EXTENSION FITTING M/M THREAD

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-400-137 | 1/2"M*50 | 10 | 240 |
| ASFF-400-138 | 1/2"M*60 | 10 | 160 |
| ASFF-400-139 | 1/2"M*70 | 10 | 160 |
| ASFF-400-140 | 1/2"M*80 | 10 | 140 |
| ASFF-400-141 | 1/2"M*100 | 10 | 150 |
| ASFF-400-142 | 1/2"M*150 | 10 | 100 |
| ASFF-400-143 | 1/2"M*200 | 10 | 70 |
| ASFF400-144 | 1/2"M*250 | 10 | 70 |
| ASFF-400-145 | 3/4"M*50 | 10 | 140 |
| ASFF-400-146 | 3/4"M*70 | 10 | 100 |
| ASFF-400-147 | 3/4"M*80 | 10 | 90 |
| ASFF-400-148 | 3/4"M*100 | 10 | 90 |
| ASFF-400-149 | 3/4"M*150 | 10 | 70 |
| ASFF-400-150 | 3/4"M*175 | 10 | 60 |
| ASFF-400-151 | 3/4"M*200 | 10 | 40 |
| ASFF-400-152 | 3/4"M*250 | 10 | 40 |
| ASFF-400-153 | 1"M*50 | 5 | 90 |
| ASFF-400-154 | 1"M*60 | 5 | 80 |
| ASFF-400-155 | 1"M*70 | 5 | 60 |
| ASFF-400-156 | 1"M*80 | 5 | 90 |
| ASFF-400-157 | 1"M*100 | 5 | 60 |
| ASFF-400-158 | 1"M*150 | 5 | 45 |





Brass Compression Fittings for Copper Tube



- ◆ Executive Standard EN1254-2. Thread Standard according to ISO228-1
- ◆ For use with copper tube connecting and used extensively for residential and commercial-grade water supplying
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ DZR Brass Material CZ132-BS6017/CW602N-EN12164 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345
- ◆ Other special alloy required by Customers
- ◆ Working Pressure Max 16 Bar under 120°C
- ◆ Working Temperature Max 120°C
- ◆ Original color or Chrome plating Finish without burrs

MALE STRAIGHT CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-500-46 | 15*1/2"M | 10 | 300 |
| ASFF-500-47 | 15*3/4"M | 10 | 180 |
| ASFF-500-48 | 22*1/2"M | 10 | 150 |
| ASFF-500-49 | 22*3/4"M | 10 | 140 |
| ASFF-500-50 | 22*1"M | 10 | 110 |
| ASFF-500-51 | 22*1-1/4"M | 10 | 75 |
| ASFF-500-52 | 28*3/4"M | 10 | 100 |
| ASFF-500-53 | 28*1"M | 5 | 80 |
| ASFF-500-54 | 35*1-1/4"M | 5 | 50 |
| ASFF-500-55 | 42*1-1/2"M | 5 | 25 |



STRAIGHT REDUCING COUPLINGS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-500-05 | 16*15 | 10 | 220 |
| ASFF-500-06 | 22*15 | 10 | 150 |
| ASFF-500-07 | 28*15 | 10 | 120 |
| ASFF-500-08 | 28*22 | 10 | 100 |
| ASFF-500-09 | 35*22 | 10 | 40 |
| ASFF-500-10 | 35*28 | 5 | 40 |



FEMALE STRAIGHT CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-500-11 | 15*1/2"F | 10 | 220 |
| ASFF-500-12 | 15*3/4"F | 10 | 180 |
| ASFF-500-13 | 15*1"F | 10 | 100 |
| ASFF-500-14 | 22*1/2"F | 10 | 150 |
| ASFF-500-15 | 22*3/4"F | 10 | 140 |
| ASFF-500-16 | 22*1"F | 10 | 100 |
| ASFF-500-17 | 28*1/2"F | 10 | 80 |
| ASFF-500-18 | 28*3/4"F | 10 | 80 |
| ASFF-500-19 | 28*1"F | 10 | 80 |
| ASFF-500-20 | 35*1-1/4"F | 5 | 40 |
| ASFF-500-21 | 42*1-1/2"F | 5 | 35 |
| ASFF-500-22 | 54*2"F | 5 | 20 |



ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-500-67 | 15*15 | 10 | 200 |
| ASFF-500-68 | 22*15 | 10 | 120 |
| ASFF-500-69 | 22*22 | 10 | 90 |
| ASFF-500-70 | 28*15 | 10 | 60 |
| ASFF-500-71 | 28*22 | 10 | 60 |
| ASFF-500-72 | 28*28 | 10 | 60 |
| ASFF-500-73 | 35*35 | 5 | 30 |
| ASFF-500-74 | 42*42 | 1 | 20 |
| ASFF-500-75 | 54*5 | 1 | 10 |



STRAIGHT COUPLINGS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-500-01 | 15*15 | 10 | 240 |
| ASFF-500-02 | 22*22 | 10 | 140 |
| ASFF-500-03 | 28*28 | 10 | 70 |
| ASFF-500-04 | 35*35 | 5 | 45 |



REDUCING TEES

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|----------|---------|------------|
| ASFF-500-136 | 15*15*22 | 10 | 80 |
| ASFF-500-137 | 22*15*15 | 10 | 90 |
| ASFF-500-138 | 22*15*22 | 10 | 70 |
| ASFF-500-139 | 22*22*15 | 10 | 70 |
| ASFF-500-140 | 22*22*28 | 10 | 70 |
| ASFF-500-141 | 28*15*15 | 10 | 40 |
| ASFF-500-142 | 28*15*28 | 10 | 40 |
| ASFF-500-143 | 28*22*15 | 10 | 60 |
| ASFF-500-144 | 28*22*22 | 10 | 50 |
| ASFF-500-145 | 28*22*28 | 10 | 30 |
| ASFF-500-146 | 28*28*15 | 10 | 40 |
| ASFF-500-147 | 28*28*22 | 10 | 30 |
| ASFF-500-148 | 35*35*15 | 5 | 30 |



| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-500-80 | 15*15*15 | 10 | 120 |
| ASFF-500-81 | 22*22*22 | 10 | 60 |
| ASFF-500-82 | 28*28*28 | 5 | 35 |
| ASFF-500-83 | 35*35*35 | 1 | 20 |



COMPRESSION ORING

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-500-127 | 15 | 600 | 4800 |
| ASFF-500-128 | 22 | 400 | 3200 |
| ASFF-500-129 | 28 | 300 | 2400 |
| ASFF-500-130 | 35 | 100 | 800 |



| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|---------------|------------|---------|------------|
| ASFF-500-106 | 15*1/2"M | 10 | 200 |
| ASFF--500-107 | 15*3/4"M | 10 | 200 |
| ASFF--500-108 | 22*1/2"M | 10 | 100 |
| ASFF--500-109 | 22*3/4"M | 10 | 100 |
| ASFF-500-110 | 22*1"M | 10 | 70 |
| ASFF-500-111 | 28*1"M | 5 | 60 |
| ASFF-500-112 | 35*1-1/4"M | 5 | 30 |



FEMALE ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-500-89 | 15*1/2"F | 10 | 200 |
| ASFF-500-90 | 15*3/4"F | 10 | 200 |
| ASFF-500-91 | 22*1/2"F | 10 | 100 |
| ASFF-500-92 | 22*3/4"F | 10 | 100 |
| ASFF-500-93 | 22*1"F | 10 | 60 |
| ASFF-500-94 | 28*1"F | 5 | 60 |
| ASFF-500-95 | 35*1-1/4"F | 5 | 30 |



| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-------------|---------|------------|
| ASFF-500-163 | 15*15*1/2"F | 10 | 120 |
| ASFF-500-164 | 22*22*1/2"F | 10 | 80 |
| ASFF-500-165 | 22*22*3/4"F | 10 | 60 |
| ASFF-500-166 | 28*28*1/2"F | 5 | 40 |
| ASFF-500-167 | 28*28*3/4"F | 5 | 40 |
| ASFF-500-168 | 28*28*1"F | 5 | 30 |



WALLPLATE ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-500-173 | 15*1/2 "F | 10 | 100 |
| ASFF-500-174 | 22*1/2 "F | 10 | 60 |
| ASFF-500-175 | 22*3/4 "F | 10 | 50 |



WATER TANK CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-500-176 | 15mm | 10 | 150 |
| ASFF-500-177 | 22mm | 10 | 100 |
| ASFF-500-178 | 28mm | 10 | 60 |
| ASFF-500-179 | 35mm | 5 | 40 |



WATER TANK CONNECTORS MALE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------------|---------|------------|
| ASFF-500-182 | 15*1/2"M | 10 | 100 |
| ASFF-500-183 | 22*3/4"M | 10 | 60 |
| ASFF-500-184 | 28*1"M | 10 | 40 |
| ASFF-500-185 | 35*1-1/4"M | 5 | 25 |



STOP ENDS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-500-188 | 15 | 10 | 400 |
| ASFF-500-189 | 22 | 10 | 230 |
| ASFF-500-190 | 28 | 10 | 130 |
| ASFF-500-191 | 35 | 5 | 60 |



STRAIGHT TAP CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|----------|---------|------------|
| ASFF-500-194 | 15*1/2"F | 10 | 180 |
| ASFF-500-195 | 15*3/4"F | 10 | 140 |



BEND TAP CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|----------|---------|------------|
| ASFF-500-197 | 15*1/2"F | 10 | 200 |
| ASFF-500-198 | 22*3/4"F | 5 | 100 |



COMPRESSION NUTS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|--------------|------|---------|------------|
| ASFF-500-199 | 15 | 50 | 500 |
| ASFF-500-200 | 22 | 50 | 500 |
| ASFF-500-201 | 28 | 25 | 250 |
| ASFF-500-202 | 35 | 10 | 100 |





Brass Capillary Soldering Fittings



- ◆ Executive Standard EN1254-1. Thread Standard according to ISO228-1
- ◆ For use with copper tube connecting by soldering
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ DZR Brass Material CW602N-EN12164/CZ132-BS6017 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345
- ◆ Other special alloy required by Customers
- ◆ Working Pressure Max 16 Bar under 110°C
- ◆ Working Temperature Max 110°C
- ◆ Original color Finish without burrs

FEMALE STRAIGHT CONNECTORS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-600-07 | 15*1/2"F | 25 | 475 |
| ASFF-600-08 | 15*3/4"F | 25 | 300 |
| ASFF-600-09 | 16*3/8"F | 25 | 575 |
| ASFF-600-10 | 16*1/2"F | 25 | 475 |
| ASFF-600-11 | 16*3/4"F | 25 | 300 |
| ASFF-600-12 | 18*1/2"F | 25 | 375 |
| ASFF-600-13 | 18*3/4"F | 25 | 275 |
| ASFF-600-14 | 22*1/2"F | 25 | 300 |
| ASFF-600-16 | 22*3/4"F | 10 | 200 |
| ASFF-600-17 | 22*1"F | 10 | 150 |
| ASFF-600-18 | 28*1/2"F | 10 | 200 |
| ASFF-600-19 | 28*3/4"F | 10 | 150 |
| ASFF-600-20 | 28*1"F | 10 | 110 |
| ASFF-600-21 | 28*1-1/4"F | 5 | 90 |
| ASFF-600-22 | 32*1-1/4"F | 5 | 70 |
| ASFF-600-23 | 35*1"F | 5 | 80 |
| ASFF-600-24 | 35*1-1/4"F | 5 | 70 |



FEMALE ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-600-43 | 15*1/2"F | 25 | 300 |
| ASFF-600-44 | 15*3/4"F | 25 | 200 |
| ASFF-600-45 | 16*1/2"F | 25 | 300 |
| ASFF-600-46 | 16*3/4"F | 10 | 200 |
| ASFF-600-47 | 18*1/2"F | 25 | 250 |
| ASFF-600-48 | 18*3/4"F | 10 | 160 |
| ASFF-600-49 | 22*1/2"F | 10 | 160 |
| ASFF-600-50 | 22*3/4"F | 10 | 130 |
| ASFF-600-51 | 22*1"F | 10 | 100 |
| ASFF-600-52 | 28*3/4"F | 10 | 90 |
| ASFF-600-53 | 28*1"F | 5 | 70 |
| ASFF-600-54 | 28*1-1/4"F | 5 | 55 |
| ASFF-600-55 | 35*1-1/4"F | 5 | 50 |



CAPS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------|---------|------------|
| ASFF-600-01 | 15 | 25 | 1000 |
| ASFF-600-02 | 18 | 10 | 650 |
| ASFF-600-03 | 22 | 10 | 420 |
| ASFF-600-04 | 28 | 5 | 200 |



MALE ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-600-61 | 15*1/2"M | 25 | 300 |
| ASFF-600-62 | 15*3/4"M | 25 | 200 |
| ASFF-600-63 | 16*1/2"M | 25 | 300 |
| ASFF-600-64 | 16*3/4"M | 10 | 230 |
| ASFF-600-65 | 18*1/2"M | 25 | 250 |
| ASFF-600-66 | 18*3/4"M | 10 | 170 |
| ASFF-600-67 | 22*1/2"M | 10 | 160 |
| ASFF-600-68 | 22*3/4"M | 10 | 130 |
| ASFF-600-69 | 22*1"M | 10 | 100 |
| ASFF-600-70 | 28*3/4"M | 10 | 100 |
| ASFF-600-71 | 28*1"M | 5 | 90 |
| ASFF-600-72 | 35*1-1/4"M | 5 | 40 |



WALLPLATE ELBOWS

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-600-77 | 15*1/2"F | 10 | 220 |
| ASFF-600-78 | 15*3/4"F | 10 | 120 |
| ASFF-600-79 | 18*1/2"F | 10 | 180 |
| ASFF-600-80 | 18*3/4"F | 10 | 120 |
| ASFF-600-81 | 22*1/2"F | 10 | 120 |
| ASFF-600-82 | 22*3/4"F | 10 | 110 |





Brass Compression Fittings for PE Pipe



- ◆ For use with PE pipe connecting produced according to DIN8076
- ◆ Extensively used in Spain
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ Other special alloy required by Customers
- ◆ Working Pressure 1.6MPa/16 Bar
- ◆ Working Temperature -10- 110°C
- ◆ Original color Finish without burrs

ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-700-25 | 20*20 | 10 | 70 |
| ASFF-700-26 | 25*25 | 10 | 40 |
| ASFF-700-27 | 32*32 | 5 | 25 |
| ASFF-700-28 | 40*40 | 2 | 14 |
| ASFF-700-29 | 50*50 | 1 | 10 |
| ASFF-700-30 | 63*63 | 1 | 8 |



FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-700-41 | 20*1/2"F | 10 | 90 |
| ASFF-700-42 | 25*3/4F | 10 | 50 |
| ASFF-700-43 | 32*1"F | 5 | 35 |
| ASFF-700-44 | 40*1-1/4"F | 2 | 24 |
| ASFF-700-45 | 50*1-1/2"F | 1 | 15 |
| ASFF-700-46 | 63*2"F | 1 | 12 |



FEMALE ELBOW WITH WALLPLATED

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| STDB-700-65 | 20*1/2"F | 10 | 60 |
| STDB-700-66 | 25*3/4F | 10 | 40 |



FEMALE STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-700-09 | 20*1/2"F | 10 | 120 |
| ASFF-700-10 | 25*3/4"F | 10 | 70 |
| ASFF-700-11 | 32*1"F | 5 | 45 |
| ASFF-700-12 | 40*1-1/4"F | 2 | 30 |



FEMALE TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-700-57 | 20*1/2 "F | 10 | 60 |
| ASFF-700-58 | 25*3/4 "F | 10 | 30 |
| ASFF-700-59 | 32*1 F | 5 | 20 |
| ASFF-700-60 | 40*1 1/4"F | 2 | 10 |
| ASFF-700-61 | 50*1 1/2"F | 1 | 8 |
| ASFF-700-62 | 63*2 "F | 1 | 6 |



MALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------------|---------|------------|
| ASFF-700-33 | 20*1/2 "F | 10 | 90 |
| ASFF-700-34 | 25*3/4 "F | 10 | 60 |
| ASFF-700-35 | 32*1 F | 5 | 40 |
| ASFF-700-36 | 40*1-1/4 "F | 2 | 22 |
| ASFF-700-37 | 50*1-1/2 "F | 1 | 15 |
| ASFF-700-38 | 63*2 "F | 1 | 12 |



MALE STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------------|---------|------------|
| ASFF-700-01 | 20*1/2 "F | 10 | 140 |
| ASFF-700-02 | 25*3/4 "F | 10 | 90 |
| ASFF-700-03 | 32*1 F | 5 | 50 |
| ASFF-700-04 | 40*1-1/4 "F | 2 | 36 |
| ASFF-700-05 | 50*1-1/2 "F | 1 | 25 |
| ASFF-700-06 | 63*2 "F | 1 | 20 |



STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|-------|---------|------------|
| ASFF-700-17 | 20*20 | 10 | 80 |
| ASFF-700-18 | 25*25 | 10 | 50 |
| ASFF-700-19 | 32*32 | 5 | 30 |
| ASFF-700-20 | 40*40 | 2 | 20 |
| ASFF-700-21 | 50*50 | 1 | 13 |
| ASFF-700-22 | 63*63 | 1 | 14 |



TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-700-49 | 20*20*20 | 10 | 40 |
| ASFF-700-50 | 25*25*25 | 10 | 30 |
| ASFF-700-51 | 32*32*32 | 5 | 15 |
| ASFF-700-52 | 40*40*40 | 2 | 10 |
| ASFF-700-53 | 50*50*50 | 1 | 8 |
| ASFF-700-54 | 63*63*63 | 1 | 6 |





Brass Compression Fittings for PEX Pipe



- ◆ For use with PEX pipe connecting in European Market
- ◆ Brass Material CW617N in accordance with EN12164
- ◆ DZR Brass Material CW602N-EN12164/CZ132-BS6017 comply to Dezincification Resistant Test defined by ISO 6509 and AS2345
- ◆ Other special alloy required by Customers
- ◆ Working Pressure 1.6MPa/16 Bar
- ◆ Working Temperature -10- 110°C
- ◆ Original color or Nickel Plating finish without burrs

ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-800-51 | 15 X 2.5 | 10 | 240 |
| ASFF-800-52 | 16 X 2.0 | 10 | 200 |
| ASFF-800-53 | 18 X 2.0 | 10 | 200 |
| ASFF-800-54 | 18 X 2.5 | 10 | 180 |
| ASFF-800-55 | 20X 2.0 | 10 | 160 |
| ASFF-800-56 | 22 X 3.0 | 10 | 120 |
| ASFF-800-57 | 28 X 3.0 | 5 | 100 |
| ASFF-800-58 | 32 X 3.0 | 5 | 100 |



FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-42 | 15X2.5 1/2"F | 10 | 230 |
| ASFF-800-43 | 16X2 1/2"F | 10 | 200 |
| ASFF-800-44 | 18X2 1/2"F | 10 | 200 |
| ASFF-800-45 | 18X2.5 1/2"F | 10 | 200 |
| ASFF-800-46 | 20X2 1/2"F | 10 | 150 |
| ASFF-800-47 | 20X2 3/4"F | 10 | 150 |
| ASFF-800-48 | 22X3 3/4"F | 10 | 130 |
| ASFF-800-49 | 28X3 1"F | 5 | 100 |
| ASFF-800-50 | 32X3 1"F | 5 | 100 |



FEMALE STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-13 | 15X2.5 1/2"F | 10 | 360 |
| ASFF-800-14 | 16X2 1/2"F | 10 | 350 |
| ASFF-800-15 | 18X2 1/2"F | 10 | 230 |
| ASFF-800-16 | 18X2.5 1/2"F | 10 | 200 |
| ASFF-800-17 | 18X2.5 3/4"F | 10 | 200 |
| ASFF-800-18 | 20X2.0 1/2"F | 10 | 170 |
| ASFF-800-19 | 20X2.0 3/4"F | 10 | 170 |
| ASFF-800-20 | 22X3 1/2"F | 10 | 170 |
| ASFF-800-21 | 22X3 3/4"F | 10 | 170 |
| ASFF-800-22 | 28X3 1"F | 5 | 150 |
| ASFF-800-23 | 28X3 3/4"F | 5 | 150 |
| ASFF-800-24 | 32X3 1"F | 5 | 120 |



FEMALE TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-800-67 | 15X2.5 1/2 | 10 | 150 |
| ASFF-800-68 | 16X2 1/2 | 10 | 150 |
| ASFF-800-69 | 18X2 1/2 | 10 | 100 |
| ASFF-800-70 | 18X2.5 1/2 | 10 | 100 |
| ASFF-800-71 | 20X2 1/2 | 10 | 10 |
| ASFF-800-72 | 20X2 3/4 | 10 | 70 |



MALE STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-01 | 15X2.5 1/2"M | 10 | 350 |
| ASFF-800-02 | 16X2 1/2"M | 10 | 300 |
| ASFF-800-03 | 18X2 1/2"M | 10 | 280 |
| ASFF-800-04 | 18X2.5 1/2"M | 10 | 280 |
| ASFF-800-05 | 18X2.5 3/4"M | 10 | 200 |
| ASFF-800-06 | 20X2.0 1/2"M | 10 | 120 |
| ASFF-800-07 | 20X2.0 3/4"M | 10 | 120 |
| ASFF-800-08 | 22X3 1/2"M | 10 | 120 |
| ASFF-800-09 | 22X3 3/4"M | 10 | 120 |
| ASFF-800-10 | 28X3 1"M | 5 | 80 |
| ASFF-800-11 | 28X3 3/4"M | 5 | 80 |
| ASFF-800-12 | 32X3 1"M | 5 | 50 |



MALE TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-59 | 16X2 1/2"M | 10 | 150 |
| ASFF-800-60 | 18X2 1/2"M | 10 | 100 |
| ASFF-800-61 | 18X2.5 1/2"M | 10 | 150 |
| ASFF-800-62 | 20X2.0 1/2"M | 10 | 100 |
| ASFF-800-63 | 20X2.0 3/4"M | 10 | 100 |
| ASFF-800-64 | 22X3.0 3/4"M | 10 | 70 |
| ASFF-800-65 | 28X3.0 1"M | 5 | 50 |
| ASFF-800-66 | 32X3.0 1"M | 5 | 50 |



STRAIGHT

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-800-25 | 15 X 2.5 | 10 | 200 |
| ASFF-800-26 | 16 X 2.0 | 10 | 200 |
| ASFF-800-27 | 18 X 2.0 | 10 | 200 |
| ASFF-800-28 | 18 X 2.5 | 10 | 200 |
| ASFF-800-29 | 20X 2.0 | 10 | 150 |
| ASFF-800-30 | 22 X 3.0 | 10 | 150 |
| ASFF-800-31 | 28 X 3.0 | 5 | 100 |
| ASFF-800-32 | 32 X 3.0 | 5 | 80 |



WALLPLATED ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|------------|---------|------------|
| ASFF-800-93 | 15X2.5 1/2 | 10 | 150 |
| ASFF-800-94 | 16X2 1/2 | 10 | 150 |
| ASFF-800-95 | 18X2 1/2 | 10 | 130 |
| ASFF-800-96 | 18X2.5 1/2 | 10 | 130 |



WALLPLATED FEMALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-84 | 15X2.5 1/2"F | 10 | 150 |
| ASFF-800-85 | 16X2 1/2"F | 10 | 150 |
| ASFF-800-86 | 18X2 1/2"F | 10 | 130 |
| ASFF-800-87 | 18X2.5 1/2"F | 10 | 130 |
| ASFF-800-88 | 20X2 1/2"F | 10 | 100 |
| ASFF-800-89 | 20X2 3/4"F | 10 | 100 |



MALE ELBOW

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|--------------|---------|------------|
| ASFF-800-33 | 15X2.5 1/2"M | 10 | 150 |
| ASFF-800-34 | 16X2 1/2"M | 10 | 150 |
| ASFF-800-35 | 18X2 1/2"M | 10 | 130 |
| ASFF-800-36 | 18X2.5 1/2"M | 10 | 130 |
| ASFF-800-37 | 20X2 1/2"M | 10 | 100 |
| ASFF-800-38 | 20X2 3/4"M | 10 | 100 |
| ASFF-800-39 | 22X3 3/4"M | 10 | 80 |
| ASFF-800-40 | 28X3 1"M | 5 | 60 |
| ASFF-800-41 | 32X3 1"M | 5 | 50 |



TEE

| ITEM NO. | SIZE | PCS/BAG | PCS/CARTON |
|-------------|----------|---------|------------|
| ASFF-800-25 | 15 X 2.5 | 10 | 150 |
| ASFF-800-26 | 16 X 2.0 | 10 | 150 |
| ASFF-800-27 | 18 X 2.0 | 10 | 100 |
| ASFF-800-28 | 18 X 2.5 | 10 | 100 |
| ASFF-800-29 | 20 X 2.0 | 10 | 100 |
| ASFF-800-30 | 22 X 3.0 | 10 | 70 |
| ASFF-800-31 | 28 X 3.0 | 5 | 50 |
| ASFF-800-32 | 32 X 3.0 | 5 | 50 |





Series American Brass Flare Fittings



- ◆ For use with copper, brass aluminum and welded steel tubing that can be flared
- ◆ Used extensively for connections of fuel, oil, air liquid petroleum and natural gas lines
- ◆ Brass Material CA36000/CA37700 in accordance with ASTM B16/B283-UNS
- ◆ DZR Lead-Free Brass Material C46500 96 < 0.25% comply NSF61/NSF372
- ◆ Other special alloy required by Customers
- ◆ Working Pressure From 550PSI to 4300 PSI maximum, due to the different type of tubing and wall thickness
- ◆ Working Temperature -65- 250°F (-53-120°C)
- ◆ Original color Finish without burrs

FLARE NUTS

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-900-2 | 1/8" | 30 | 900 |
| ASFF-B900-3 | 3/16" | 30 | 900 |
| ASFF-900-4 | 1/4" | 30 | 900 |
| ASFF-900-5 | 5/16" | 30 | 900 |
| ASFF-900-6 | 3/8" | 30 | 900 |
| ASFF-900-7 | 7/16" | 30 | 900 |
| ASFF-900-8 | 1/2" | 25 | 750 |
| ASFF-900-10 | 5/8" | 15 | 450 |
| ASFF-900-12 | 3/4" | 15 | 450 |
| ASFF-900-14 | 7/8" | 10 | 300 |



FLARE NUTS-LONG

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-900L-2 | 1/8" | 30 | 900 |
| ASFF-900L-3 | 3/16" | 30 | 900 |
| ASFF-900L-4 | 1/4" | 30 | 900 |
| ASFF-900L-5 | 5/16" | 30 | 900 |
| ASFF-900L-6 | 3/8" | 30 | 900 |
| ASFF-900L-7 | 7/16" | 30 | 900 |
| ASFF-900L-8 | 1/2" | 25 | 750 |
| ASFF-900L-10 | 5/8" | 15 | 450 |
| ASFF-900L-12 | 3/4" | 15 | 450 |
| ASFF-900L-14 | 7/8" | 10 | 300 |



FLARE PLUGS

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-901-4 | 1/4" | 30 | 900 |
| ASFF-901-5 | 5/16" | 30 | 900 |
| ASFF-901-6 | 3/8" | 30 | 900 |
| ASFF-901-8 | 1/2" | 25 | 750 |
| ASFF-901-10 | 5/8" | 15 | 450 |



FLARE UNIONS

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-907-2 | 1/8" | 15 | 450 |
| ASFF-907-3 | 3/16" | 15 | 450 |
| ASFF-907-4 | 1/4" | 15 | 450 |
| ASFF-907-6 | 3/8" | 15 | 450 |
| ASFF-907-8 | 1/2" | 10 | 300 |
| ASFF-907-10 | 5/8" | 5 | 150 |
| ASFF-907-12 | 3/4" | 5 | 150 |
| ASFF-907-14 | 7/8" | 5 | 150 |



FLARE REDUCING UNIONS

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|----------------|------------|---------|------------|
| ASFF-908-5-4 | 5/16**1/4" | 15 | 450 |
| ASFF-908-6-4 | 3/8**1/4" | 15 | 450 |
| ASFF-908-6-5 | 3/8**5/16" | 15 | 450 |
| ASFF-908-8-4 | 1/2**1/4" | 10 | 300 |
| ASFF-908-8-6 | 1/2**3/8" | 10 | 300 |
| ASFF-908-10-6 | 5/8**3/8" | 5 | 150 |
| ASFF-908-10-8 | 5/8**1/2" | 5 | 150 |
| ASFF-908-12-8 | 3/4**1/2" | 5 | 150 |
| ASFF-908-12-10 | 3/4**5/8" | 5 | 150 |



FLARE FEMALE ADAPTORS

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|----------------|-------------|---------|------------|
| ASFF-909-3-2 | 3/16**1/8"F | 15 | 450 |
| ASFF-909-4-2 | 1/4**1/8"F | 15 | 450 |
| ASFF-909-4-4 | 1/4**1/4"F | 15 | 450 |
| ASFF-909-4-6 | 1/4**3/8"F | 15 | 450 |
| ASFF-909-4-8 | 1/4**1/2"F | 10 | 300 |
| ASFF-909-5-4 | 5/16**1/4"F | 15 | 450 |
| ASFF-909-6-2 | 3/8**1/8"F | 15 | 450 |
| ASFF-909-6-4 | 3/8**1/4"F | 15 | 450 |
| ASFF-909-6-6 | 3/8**3/8"F | 15 | 450 |
| ASFF-909-6-8 | 3/8**1/2"F | 10 | 300 |
| ASFF-909-6-12 | 3/8**3/4"F | 5 | 150 |
| ASFF-909-8-4 | 1/2**1/4"F | 10 | 300 |
| ASFF-909-8-6 | 1/2**3/8"F | 10 | 300 |
| ASFF-909-8-8 | 1/2**1/2"F | 10 | 300 |
| ASFF-909-8-12 | 1/2**3/4"F | 5 | 150 |
| ASFF-909-10-6 | 5/8**3/8"F | 5 | 150 |
| ASFF-909-10-8 | 5/8**1/2"F | 5 | 150 |
| ASFF-909-10-12 | 5/8**3/4"F | 5 | 150 |
| ASFF-909-12-8 | 3/4**1/2"F | 5 | 150 |
| ASFF-909-12-12 | 3/4**3/4"F | 5 | 150 |
| ASFF-909-14-12 | 7/8**3/4"F | 5 | 150 |



FLARE TEES

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|----------------|-------------------|---------|------------|
| ASFF-906-3-3-3 | 3/16**3/16**3/16" | 15 | 450 |
| ASFF-906-4-4-4 | 1/4**1/4**1/4" | 15 | 450 |
| ASFF-906-5-5-5 | 5/16**5/16**5/16" | 15 | 450 |
| ASFF-906-6-6-4 | 3/8**3/8*1/4" | 10 | 300 |
| ASFF-906-6-6-6 | 3/8**3/8*3/8" | 10 | 300 |
| ASFF-906-6-6-8 | 3/8**3/8*1/2" | 10 | 300 |
| ASFF-906-8-6-6 | 1/2**3/8**3/8" | 10 | 300 |



FLARE-STRAIGHT

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-----------|-----------|---------|------------|
| ASFF900-6 | 16x3/8" | 10 | 200 |



HOSE FITTING

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-----------|-----------|---------|------------|
| ASFF901-6 | 1/2" | 10 | 200 |
| ASFF901-7 | 5/8" | 10 | 180 |



PIPE ELBOW 45° FLARE TO FPT

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF902-6-6 | 3/8 3/8 | 10 | 500 |
| ASFF902-6-8 | 3/8" 1/2 | 10 | 500 |



CONNECTOR MPT TO 45° FLARE

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF903-4-6 | 3/8 1/4 | 10 | 1000 |
| ASFF903-6-6 | 3/8 3/8 | 10 | 1000 |
| ASFF903-6-8 | 3/8 1/2 | 10 | 500 |



CONNECTOR TEE MPT TO 45° FLARE TO 45° FLARE

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|----------------|-------------|---------|------------|
| ASFF-913-6-6-4 | 3/8 3/8 1/4 | 10 | 500 |
| ASFF-913-6-6 | 3/8 3/8 3/8 | 10 | 500 |



90 ELBOW 45° FLARE TO MPT

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-914-6-6 | 3/8 3/8 | 10 | 500 |
| ASFF-914-6-8 | 3/8 1/2 | 10 | 500 |



NIPPLE TERMINAL

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|-------------|-----------|---------|------------|
| ASFF-904-8 | 1/2" | 10 | 500 |
| ASFF-904-10 | 3/4" | 10 | 400 |
| ASFF-904-12 | 1" | 10 | 300 |

SHORT POL HOSE END

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|------------|-----------|---------|------------|
| ASFF-905-4 | 1/4 | 10 | 500 |
| ASFF-905-6 | 3/8 | 10 | 500 |



FEMALE ADAPTER 45° FLARE TO FPT

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|--------------|-----------|---------|------------|
| ASFF-910-4-6 | 3/8 1/4 | 10 | 1000 |
| STDB910-6-6 | 3/8 3/8 | 10 | 1000 |
| ASFF-910-6-8 | 3/8 1/2 | 10 | 500 |



LONG POL

| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|------------|-------------|---------|------------|
| ASFF-911-4 | 1/4x12 cms. | 5 | 250 |





SHORT POL



| ITEM NO. | TUBE O.D. | PCS/BAG | PCS/CARTON |
|------------|------------|---------|------------|
| ASFF-912-4 | 1/4x6 cms. | 5 | 500 |





MALE BRASS INSERTS

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|---|------------|---|------------|---------------|---------|------------|
|  | STDB100-8 |  | STDB102-8 | 1/2"M | 50 | 800 |
| | STDB100-12 | | STDB102-12 | 3/4"M | 40 | 400 |
| | STDB100-16 | | STDB102-16 | 1"M | 30 | 320 |
| | STDB100-20 | | STDB102-20 | 1-1/4"M | 12 | 168 |
| | STDB100-24 | | SYDB102-32 | 1-1/2"M | 10 | 100 |
| | STDB100-32 | | | 2"M | 6 | 66 |

FEMALE BRASS INSERTS

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|---|------------|---|------------|---------------|---------|------------|
|  | STDB101-8 |  | STDB103-8 | 1/2"F | 50 | 600 |
| | STDB101-12 | | STDB103-12 | 3/4"F | 40 | 400 |
| | STDB101-16 | | STDB103-16 | 1"F | 30 | 200 |
| | STDB101-20 | | STDB103-20 | 1-1/4"F | 10 | 100 |
| | STDB101-24 | | STDB103-24 | 1-1/2"F | 8 | 80 |
| | STDB101-32 | | STDB103-32 | 2"F | 6 | 48 |

FEMALE BRASS INSERTS

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|--|------------|--|------------|---------------|---------|------------|
|  | STDB104-8 |  | STDB105-8 | 1/2"F | 50 | 600 |
| | STDB104-12 | | STDB105-12 | 3/4"F | 40 | 400 |
| | STDB104-16 | | STDB105-16 | 1"F | 30 | 200 |
| | STDB104-20 | | STDB105-20 | 1-1/4"F | 10 | 100 |
| | STDB104-24 | | STDB105-24 | 1-1/2"F | 8 | 80 |
| | STDB104-32 | | STDB105-32 | 2"F | 6 | 48 |

MALE BRASS INSERTS-NICKEL PLATED

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|---|------------|----------|------------|---------------|---------|------------|
|  | STDB106-8 | | STDB106-8 | 1/2"M | 50 | 800 |
| | STDB106-12 | | STDB106-12 | 3/4"M | 40 | 400 |
| | STDB106-16 | | STDB106-16 | 1"M | 30 | 320 |
| | STDB106-20 | | STDB106-20 | 1-1/4"M | 12 | 168 |
| | STDB106-24 | | STDB106-24 | 1-1/2"M | 10 | 100 |
| | STDB106-32 | | STDB106-32 | 2"M | 6 | 66 |

FEMALE BRASS INSERTS NICKEL PLATED

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|---|------------|---|------------|---------------|---------|------------|
|  | STDB107-8 |  | STDB108-8 | 1/2"F | 50 | 600 |
| | STDB107-12 | | STDB108-12 | 3/4"F | 40 | 400 |
| | STDB107-16 | | STDB108-16 | 1"F | 30 | 200 |
| | STDB107-20 | | STDB108-20 | 1-1/4"F | 10 | 100 |
| | STDB107-24 | | STDB108-24 | 1-1/2"F | 8 | 80 |
| | STDB107-32 | | PFC108-32 | 2"F | 6 | 48 |

MALE BRASS INSERTS-NICKEL PLATED

| ITEM NO. | | ITEM NO. | | SPECIFICATION | PCS/BAG | PCS/CARTON |
|---|------------|----------|------------|---------------|---------|------------|
|  | STDB109-8 | | STDB109-8 | 1/2"F | 50 | 600 |
| | STDB109-12 | | STDB109-12 | 3/4"F | 40 | 400 |
| | STDB109-16 | | STDB109-16 | 1"F | 30 | 200 |
| | STDB109-20 | | STDB109-20 | 1-1/4"F | 10 | 100 |
| | STDB109-24 | | STDB109-24 | 1-1/2"F | 8 | 80 |
| | PFC109-32 | | PFC109-32 | 2"F | 6 | 48 |

MALE HEXAGON BRASS INSERTS

| ITEM NO. | SPECIFICATION | PCS/BAG | PCS/CARTON |
|------------|---------------|---------|------------|
| STDB110-20 | 1-1/4"M | 12 | 168 |
| STDB110-24 | 1-1/2"M | 10 | 100 |
| STDB110-32 | 2"M | N/A | 66 |
| STDB110-40 | 2-1/2"M | N/A | 36 |
| STDB110-48 | 3"M | N/A | 30 |
| STDB110-64 | 4"M | N/A | 16 |



FEMALE HEXAGON BRASS INSERTS

| ITEM NO. | SPECIFICATION | PCS/BAG | PCS/CARTON |
|------------|---------------|---------|------------|
| STDB111-20 | 1-1/4"F | 10 | 100 |
| STDB111-24 | 1-1/2"F | 8 | 80 |
| STDB111-32 | 2"F | N/A | 48 |
| STDB111-40 | 2-1/2"F | N/A | 27 |
| STDB111-48 | 3"F | N/A | 18 |
| STDB111-64 | 4"F | N/A | 12 |



MALE UNION INSERTS

| ITEM NO. | SPECIFICATION | PCS/BAG | PCS/CARTON |
|------------|---------------|---------|------------|
| STDB112-8 | 1/2"F | 10 | 240 |
| STDB112-12 | 3/4"F | 6 | 144 |
| STDB112-16 | 1"F | 6 | 144 |
| STDB112-20 | 1-1/4"F | 6 | 80 |
| STDB112-24 | 1-1/2"F | 4 | 60 |
| STDB12-32 | 2"F | 1 | 48 |



MALE UNION INSERTS NICKEL PLATED

| ITEM NO. | SPECIFICATION | PCS/BAG | PCS/CARTON |
|------------|---------------|---------|------------|
| STDB113-8 | 1/2"M | 10 | 240 |
| STDB113-12 | 3/4"M | 6 | 144 |
| STDB113-16 | 1"M | 6 | 144 |



FEMALE UNION INSERTS NICKEL PLAT

| ITEM NO. | SPECIFICATION | PCS/BAG | PCS/CARTON |
|------------|---------------|---------|------------|
| STDB114-8 | 1/2"F | 10 | 320 |
| STDB114-12 | 3/4"F | 12 | 192 |
| STDB114-16 | 1"F | 12 | 144 |



