

USD Products

Connectors • Fittings • Valves

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TO A BETTER VALUE

PRODUCT CATALOG

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& LOW COST**
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WHOLESALE DISTRIBUTION



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**Examples of
categories **USD**
has developed
parts in:**

- Stamped Parts
- Pilots
- Burners
- Thermocouples
- Specialty Brass & Stainless-Steel Components

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our custom capabilities.**

Phone: 714.564.9500 | E-mail: sales@usdproducts.com

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100 Series Connectors

3/8" OD (1/4" ID)

100% Factory Leak Tested

Water Heater, Gas Log, Wall Heater Connectors with Fittings



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/13 12/14 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" MIP	100-3131-	
	3/8" MIP x 1/2" MIP	100-2131-	
	3/8" MIP x 3/8" MIP	100-2121-	
	1/2" FIP x 1/2" FIP	100-3232-	
	3/8" FIP x 1/2" FIP	100-2232-	
	3/8" FIP x 3/8" FIP	100-2222-	
	3/8" MIP x 3/8" FIP	100-2122-	
	3/8" MIP x 1/2" FIP	100-2132-	
	1/2" MIP x 3/8" FIP	100-3122	
	1/2" MIP x 1/2" FIP	100-3132	

Water Heater, Gas Log, Wall Heater Connectors with Valves



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/12 12/13 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP Ball	100-3135-	
	3/8" MIP x 1/2" FIP Ball	100-2135-	
	1/2" FIP x 1/2" FIP Ball	100-3235-	
	3/8" FIP x 1/2" FIP Ball	100-2235-	
	1/2" MIP x 1/2" FIP Angle	100-3136-	Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" FIP x 1/2" FIP Angle	100-3236-	

Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #) 10" 16" 22" 28" 34" 46" 58" 70" 50/14 50/5 50/6 50/7 50/8 50/10 25/6 25/7 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" OD (1/4" ID) tube with 3/8" OD flare nuts	100-9898-	
	3/8" OD (1/4" ID) tube with 3/8" OD flare nuts (9/16"-24 thread)	FT100-9898-	

200 Series Connectors

1/2" OD (3/8" ID)

100% Factory Leak Tested

Dryer Connectors with Fittings



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/13 12/16 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	200-2121-	
	1/2" MIP x 1/2" MIP	200-3131-	
	3/8" MIP x 1/2" MIP	200-2131-	
	3/8" FIP x 3/8" FIP	200-2222-	
	1/2" FIP x 1/2" FIP	200-3232-	
	3/8" FIP x 1/2" FIP	200-2232	
	3/8" MIP x 3/8" FIP	200-2122-	
	3/8" MIP x 1/2" FIP	200-2132-	
	1/2" MIP x 3/8" FIP	200-3122-	
	1/2" MIP x 1/2" FIP	200-3132-	

Dryer Connectors with Valves



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/13 12/12 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP Ball	200-3135	
	3/8" MIP x 1/2" FIP Ball	200-2135	
	1/2" FIP x 1/2" FIP Ball	200-3235	
	3/8" FIP x 1/2" FIP Ball	200-2235	
	1/2" MIP x 1/2" FIP Angle	200-3136-	
	1/2" FIP x 1/2" FIP Angle	200-3236-	

Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #)							
	1/2" OD (3/8" ID) tube with 1/2" OD flare nuts	200-9898-	10"	15"	22"	28"	34"	46"	58"	70"
			50/5	50/6	50/8	50/9	50/11	50/14	25/8	25/9
			Carton Qty./Approx. Ctn. Wt. Lbs.							

300 Series Connectors

5/8" OD (1/2" ID)

100% Factory Leak Tested



Range Connectors with Fittings

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/24 25/26 25/27 25/29 25/31 25/34 12/30 12/30 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/4" MIP x 3/4" MIP	300-4141	
	1/2" MIP x 3/4" MIP	300-3141	
	1/2" MIP x 1/2" MIP	300-3131	
	3/4" FIP x 3/4" FIP	300-4242	
	1/2" FIP x 3/4" FIP	300-3242	
	1/2" FIP x 1/2" FIP	300-3232	
	1/2" MIP x 1/2" FIP	300-3132	
	1/2" MIP x 3/4" FIP	300-3142	
	3/4" MIP x 1/2" FIP	300-4132	
	3/4" MIP x 3/4" FIP	300-4142	
	3/4" MIP x 3/4" FIP (Elbow)	300-4144-	



Range Connectors with Valves

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/29 25/31 25/33 25/35 25/37 25/40 12/23 12/23 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/4" FIP x 3/4" FIP Ball	300-4245-	
	1/2" FIP x 3/4" FIP Ball	300-3245-	
	3/4" FIP X 1/2" FIP Ball	300-4235-	
	1/2" FIP x 1/2" FIP Ball	300-3235	
	3/4" MIP x 3/4" FIP Ball	300-4145-	
	1/2" MIP x 3/4" FIP Ball	300-3145-	
	3/4" MIP X 1/2" FIP Ball	300-4135-	
	1/2" MIP x 1/2" FIP Ball	300-3135-	
	3/4" FIP x 3/4" FIP Angle	300-4246-	
	1/2" FIP x 3/4" FIP Angle	300-3246-	
	3/4" MIP x 3/4" FIP Angle	300-4146-	
	1/2" MIP x 3/4" FIP Angle	300-3146-	

Nut By Nut Connectors

Description	Part #	Length (When ordering, add length after the part #)
	300-9898-	10" 16" 22" 28" 34" 46" 58" 70" 50/7 50/9 50/10 50/12 50/14 50/17 25/10 25/12 Carton Qty./Approx. Ctn. Wt. Lbs.

102 & 202 Series Connectors

Black Coated

100% Factory Leak Tested

102 Series - 3/8" OD (1/4" ID) Black Coated Connectors with Fittings



Description		Part #	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/10 25/11 25/12 25/14 25/18 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	102-2121-	
	3/8" MIP x 1/2" MIP	102-2131-	
	1/2" MIP x 1/2" MIP	102-3131-	
	3/8" FIP x 3/8" FIP	102-2222-	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/15 25/16 25/17 25/18 25/22 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" FIP x 1/2" FIP	102-2232-	
	1/2" FIP x 1/2" FIP	102-3232-	
	3/8" MIP x 3/8" FIP	102-2122-	
	3/8" MIP x 1/2" FIP	102-2132-	
	1/2" MIP x 3/8" FIP	102-3122	
	1/2" MIP x 1/2" FIP	102-3132	
	1/2" MIP x 3/8" FIP	102-2135-	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/15 25/16 25/17 25/18 25/22 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP	102-3135-	

202 Series - 1/2" OD (3/8" ID) Black Coated Connectors with Fittings



Description		Part #	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/11 25/12 25/13 25/15 25/19 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	202-2121-	
	3/8" MIP x 1/2" MIP	202-2131-	
	1/2" MIP x 1/2" MIP	202-3131-	
	3/8" FIP x 3/8" FIP	202-2222-	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/22 25/23 25/25 25/26 25/28 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" FIP x 1/2" FIP	202-2232-	
	1/2" FIP x 1/2" FIP	202-3232-	
	3/8" MIP x 3/8" FIP	202-2122-	
	3/8" MIP x 1/2" FIP	202-2132-	
	1/2" MIP x 3/8" FIP	202-3122	
	1/2" MIP x 1/2" FIP	202-3132	
	3/8" MIP x 1/2" FIP	202-2135-	 Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/22 25/23 25/25 25/26 25/28 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP	202-3135-	

Nut By Nut Black Coated Connectors

			Length (When ordering, add length after the part #)				
Description		Part #	10"	16"	22"	28"	34"
	3/8" OD (1/4" ID)	102-9898-	50/6	50/7	50/8	50/10	50/11
	Carton Qty./Approx. Ctn. Wt. Lbs.						
	1/2" OD (3/8" ID)	202-9898-	50/6	50/8	50/9	50/11	50/13
	Carton Qty./Approx. Ctn. Wt. Lbs.						

103 Series Connectors

3/8" OD (1/4" ID) Yellow Coated

100% Factory Leak Tested

Water Heater, Gas Log, Wall Heater Connectors with Fittings



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/14 25/16 25/17 25/18 25/19 25/21 12/12 12/13 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" MIP	103-3131-	
	3/8" MIP x 1/2" MIP	103-2131-	
	3/8" MIP x 3/8" MIP	103-2121-	
	1/2" FIP x 1/2" FIP	103-3232-	
	3/8" FIP x 1/2" FIP	103-2232-	
	3/8" FIP x 3/8" FIP	103-2222-	
	3/8" MIP x 3/8" FIP	103-2122-	
	3/8" MIP x 1/2" FIP	103-2132-	
	1/2" MIP x 3/8" FIP	103-3122	
	1/2" MIP x 1/2" FIP	103-3132	

Water Heater, Gas Log, Wall Heater Connectors with Valves



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/18 25/19 25/20 25/22 25/23 25/25 12/14 12/15 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP Ball	103-3135-	
	3/8" MIP x 1/2" FIP Ball	103-2135-	
	1/2" FIP x 1/2" FIP Ball	103-3235-	
	3/8" FIP x 1/2" FIP Ball	103-2235-	
	1/2" MIP x 1/2" FIP Angle	103-3136-	25/18 25/19 25/20 25/22 25/23 25/25 12/14 12/15 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" FIP x 1/2" FIP Angle	103-3236-	

Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #) 10" 16" 22" 28" 34" 46" 58" 70" 50/6 50/7 50/8 50/10 50/11 50/13 25/8 25/9 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" OD (1/4" ID) tube with 3/8" OD flare nuts	103-9898-	
	3/8" OD (1/4" ID) tube with 3/8" OD flare nuts (9/16"-24 thread)	FT103-9898-	

203 Series Connectors

1/2" OD (3/8" ID) Yellow Coated

100% Factory Leak Tested

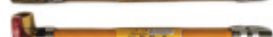
Dryer Connectors with Fittings



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/18 25/19 25/20 25/22 25/24 25/27 12/14 12/16 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	203-2121-	
	1/2" MIP x 1/2" MIP	203-3131-	
	3/8" MIP x 1/2" MIP	203-2131-	
	3/8" FIP x 3/8" FIP	203-2222-	
	1/2" FIP x 1/2" FIP	203-3232-	
	3/8" FIP x 1/2" FIP	203-2232	
	3/8" MIP x 3/8" FIP	203-2122-	
	3/8" MIP x 1/2" FIP	203-2132-	
	1/2" MIP x 3/8" FIP	203-3122-	
	1/2" MIP x 1/2" FIP	203-3132-	

Dryer Connectors with Valves



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/25 25/26 25/27 25/29 25/31 25/34 12/18 12/20 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" FIP Ball	203-3135	
	3/8" MIP x 1/2" FIP Ball	203-2135	
	1/2" FIP x 1/2" FIP Ball	203-3235	
	3/8" FIP x 1/2" FIP Ball	203-2235	
	1/2" MIP x 1/2" FIP Angle	203-3136-	
	1/2" FIP x 1/2" FIP Angle	203-3236-	

Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #)							
	1/2" OD (3/8" ID) tube with 1/2" OD flare nuts	203-9898-	10"	16"	22"	28"	34"	46"	58"	70"
			50/7	50/9	50/10	50/12	50/13	50/16	25/10	25/11
			Carton Qty./Approx. Ctn. Wt. Lbs.							

303 Series Connectors

5/8" OD (1/2" ID) Yellow Coated

100% Factory Leak Tested

Range Connectors with Fittings



Description		Part #	
	3/4" MIP x 3/4" MIP	303-4141	
	1/2" MIP x 3/4" MIP	303-3141	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/25 25/27 25/29 25/31 25/33 25/36 12/20 12/21 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" MIP	303-3131	
	3/4" FIP x 3/4" FIP	303-4242	
	1/2" FIP x 3/4" FIP	303-3242	
	1/2" FIP x 1/2" FIP	303-3232	
	1/2" MIP x 1/2" FIP	303-3132	
	1/2" MIP x 3/4" FIP	303-3142	
	3/4" MIP x 1/2" FIP	303-4132	
	3/4" MIP x 3/4" FIP	303-4142	
	3/4" MIP X 3/4" FIP (Elbow)	303-4144-	

Range Connectors with Valves



Description		Part #	
	3/4" FIP x 3/4" FIP Ball	303-4245-	
	1/2" FIP x 3/4" FIP Ball	303-3245-	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/31 25/32 25/34 25/36 25/38 25/41 12/22 12/23 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/4" FIP X 1/2" FIP Ball	303-4235-	
	1/2" FIP x 1/2" FIP Ball	303-3235	
	3/4" MIP x 3/4" FIP Ball	303-4145-	
	1/2" MIP x 3/4" FIP Ball	303-3145-	
	3/4" MIP X 1/2" FIP Ball	303-4135-	
	1/2" MIP x 1/2" FIP Ball	303-3135-	
	3/4" FIP x 3/4" FIP Angle	303-4246-	
	1/2" FIP x 3/4" FIP Angle	303-3246-	
	3/4" MIP x 3/4" FIP Angle	303-4146-	
	1/2" MIP x 3/4" FIP Angle	303-3146-	

Nut By Nut Connectors

Description	Part #	Length (When ordering, add length after the part #)
	303-9898-	10" 16" 22" 28" 34" 46" 58" 70" 50/10 50/11 50/12 50/15 50/16 50/20 25/12 25/13 Carton Qty./Approx. Ctn. Wt. Lbs.

400 & 403 Series Connectors

1" OD (3/4" ID)

100% Factory Leak Tested

High BTU/Tankless Water Heater Connectors with Fittings

Non-Coated Connectors



Description		Part #	Length (When ordering, add length after the part #)							
	3/4" MIP x 3/4" MIP	400-4141-	12"	18"	24"	30"	36"	48"	60"	72"
	3/4" MIP x 3/4" FIP	400-4142-	25/24	25/26	25/27	25/29	25/31	25/34	12/30	12/30
	3/4" FIP x 3/4" FIP	400-4242-	Carton Qty./Approx. Ctn. Wt. Lbs.							

Non-Coated Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #)							
	1" OD (3/4" ID) tube with	400-9898-	10"	16"	22"	28"	34"	46"	58"	70"
	1" OD Flare Nuts		25/7	25/9	25/10	25/12	25/14	25/17	12/10	1/12
			Carton Qty./Approx. Ctn. Wt. Lbs.							

Yellow Coated Connectors



Description		Part #	Length (When ordering, add length after the part #)							
	3/4" MIP x 3/4" MIP	403-4141-	12"	18"	24"	30"	36"	48"	60"	72"
	3/4" MIP x 3/4" FIP	403-4142-	25/24	25/26	25/27	25/29	25/31	25/34	12/30	12/30
	3/4" FIP x 3/4" FIP	403-4242-	Carton Qty./Approx. Ctn. Wt. Lbs.							

Yellow Coated Nut By Nut Connectors

Description		Part #	Length (When ordering, add length after the part #)							
	1" OD (3/4" ID) tube with	403-9898-	10"	16"	22"	28"	34"	46"	58"	70"
	1" OD Flare Nuts		50/7	50/9	50/10	50/12	50/14	50/17	25/10	25/12
			Carton Qty./Approx. Ctn. Wt. Lbs.							

T100 & T102 Gas Connectors

3/8" OD (1/4" ID)

100% Factory Leak Tested

"Tranquiline" Whistle-Free Gas Connectors with Fittings

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/13 12/14 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	T100-2121-	
	3/8" MIP x 1/2" MIP	T100-2131-	
	1/2" MIP x 1/2" MIP	T100-3131-	
	3/8" MIP x 3/8" FIP	T100-2122-	
	3/8" MIP x 1/2" FIP	T100-2132-	
	1/2" MIP x 3/8" FIP	T100-3122	
	1/2" MIP x 1/2" FIP	T100-3132	
	3/8" FIP x 3/8" FIP	T100-2222-	
	3/8" FIP x 1/2" FIP	T100-2232-	
	1/2" FIP X 1/2" FIP	T100-3232-	

"Tranquiline" Whistle-Free Gas Connectors with Fittings - Black Coated

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/10 25/11 25/12 25/14 25/18 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	T102-2121-	
	3/8" MIP x 1/2" MIP	T102-2131-	
	1/2" MIP x 1/2" MIP	T102-3131-	
	3/8" MIP x 3/8" FIP	T102-2122-	
	3/8" MIP x 1/2" FIP	T102-2132-	
	1/2" MIP x 3/8" FIP	T102-3122	
	1/2" MIP x 1/2" FIP	T102-3132	
	3/8" FIP x 3/8" FIP	T102-2222-	
	3/8" FIP x 1/2" FIP	T102-2232-	
	1/2" FIP X 1/2" FIP	T102-3232-	

Nut By Nut Black Coated Connectors

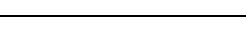
Description		Part #	Length (When ordering, add length after the part #)							
	3/8" OD (1/4" ID)	T100-9898-	12"	18"	24"	30"	36"	48"	60"	72"
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/7	50/8	50/10	50/11	50/12	25/13	25/14
	3/8" OD (1/4" ID)	T102-9898-								
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/8	50/9	50/11	50/13	50/14	25/15	25/16

T200 & T202 Gas Connectors

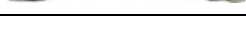
1/2" OD (3/8" ID)

100% Factory Leak Tested

"Tranquiline" Whistle-Free Gas Connectors with Fittings

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/13 25/14 25/15 25/17 25/18 25/20 12/13 12/16 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	T200-2121-	
	3/8" MIP x 1/2" MIP	T200-2131-	
	1/2" MIP x 1/2" MIP	T200-3131-	
	3/8" MIP x 3/8" FIP	T200-2122-	
	3/8" MIP x 1/2" FIP	T200-2132-	
	1/2" MIP x 3/8" FIP	T200-3122	
	1/2" MIP x 1/2" FIP	T200-3132	
	3/8" FIP x 3/8" FIP	T200-2222-	
	3/8" FIP x 1/2" FIP	T200-2232-	
	1/2" FIP X 1/2" FIP	T200-3232-	

"Tranquiline" Whistle-Free Gas Connectors with Fittings - Black Coated

Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 48" 60" 72" 25/11 25/12 25/13 25/15 25/19 Carton Qty./Approx. Ctn. Wt. Lbs.
	3/8" MIP x 3/8" MIP	T202-2121-	
	3/8" MIP x 1/2" MIP	T202-2131-	
	1/2" MIP x 1/2" MIP	T202-3131-	
	3/8" MIP x 3/8" FIP	T202-2122-	
	3/8" MIP x 1/2" FIP	T202-2132-	
	1/2" MIP x 3/8" FIP	T202-3122	
	1/2" MIP x 1/2" FIP	T202-3132	
	3/8" FIP x 3/8" FIP	T202-2222-	
	3/8" FIP x 1/2" FIP	T202-2232-	
	1/2" FIP X 1/2" FIP	T202-3232-	

Nut By Nut Black Coated Connectors

			Length (When ordering, add length after the part #)							
Description		Part #	10"	16"	22"	28"	34"	46"	58"	70"
	1/2" OD (3/8" ID)	T200-9898-								
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/7	50/8	50/10	50/11	50/12	25/13	25/14
	1/2" OD (3/8" ID)	T202-9898-								
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/8	50/9	50/11	50/13	50/14	25/15	25/16

T300 & T302 Gas Connectors

5/8" OD (1/2" ID)

100% Factory Leak Tested

"Tranquiline" Whistle-Free Gas Connectors with Fittings



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/24 25/26 25/27 25/29 25/31 25/34 12/30 12/30 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" MIP	T300-3131-	
	1/2" MIP x 3/4" MIP	T300-3141-	
	3/4" MIP x 3/4" MIP	T300-4141-	
	1/2" MIP x 1/2" FIP	T300-3132-	
	1/2" MIP x 3/4" FIP	T300-3142-	
	3/4" MIP x 1/2" FIP	T300-4132	
	3/4" MIP x 3/4" FIP	T300-4142	
	1/2" FIP x 1/2" FIP	T300-3232-	
	1/2" FIP x 3/4" FIP	T300-3242-	
	3/4" FIP x 3/4" FIP	T300-4242-	

"Tranquiline" Whistle-Free Gas Connectors with Fittings - Black Coated



Description		Part #	Length (When ordering, add length after the part #) 12" 18" 24" 30" 36" 25/25 25/27 25/29 25/31 25/33 25/36 12/20 12/21 Carton Qty./Approx. Ctn. Wt. Lbs.
	1/2" MIP x 1/2" MIP	T302-3131-	
	1/2" MIP x 3/4" MIP	T302-3141-	
	3/4" MIP x 3/4" MIP	T302-4141-	
	1/2" MIP x 1/2" FIP	T302-3132-	
	1/2" MIP x 3/4" FIP	T302-3142-	
	3/4" MIP x 1/2" FIP	T302-4132	
	3/4" MIP x 3/4" FIP	T302-4142	
	1/2" FIP x 1/2" FIP	T302-3232-	
	1/2" FIP x 3/4" FIP	T302-3242-	
	3/4" FIP x 3/4" FIP	T302-4242-	

Nut By Nut Black Coated Connectors

		Length (When ordering, add length after the part #)				
Description		Part #	10"	16"	22"	28"
	5/8" OD (1/2" ID)	T300-9898-				
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/7	50/8	50/10
	5/8" OD (1/2" ID)	T302-9898-				
	Carton Qty./Approx. Ctn. Wt. Lbs.		50/6	50/8	50/9	50/11

Gas Connectors

CSA and U/L Approved

90 Series Connectors

Part #	Description	
90-9898-12	90 Series-12" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	
90-9898-18	90 Series-18" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	
90-9898-24	90 Series-24" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	
90-9898-36	90 Series-36" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	
90-9898-48	90 Series-48" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	
90-9898-72	90 Series-72" Flexible Stainless Steel Connector 1/4" OD (1/8" ID) with 2 1/4" Flare nuts on ends	

Compression Flex Connector

All compression flex connectors come with 1" flats on each end and are compatible with standar SAE 45 degree compression fittings.

Part #	Description	
3030-3-12	12" 3/16" OD Tube S/S Compression Flex Connector	
3030-3-18	18" 3/16" OD Tube S/S Compression Flex Connector	
3030-3-30	30" 3/16" OD Tube S/S Compression Flex Connector	
3030-4-9	9" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-13	13" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-18	18" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-20	20" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-24	24" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-32	32" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-36	36" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-42	42" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-48	48" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-60	60" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-72	72" 1/4" OD Tube S/S Compression Flex Connector	
3030-4-120	120" 1/4" OD Tube S/S Compression Flex Connector	



Gas Connectors

CSA and U/L Approved

Compression Flex Connector

All compression flex connectors come with 1" flats on each end and are compatible with standard SAE 45 degree compression fittings.



Part #	Description
3030-5-5	5" 5/16" Tube S/S Compression Flex Connector
3030-5-6	6" 5/16" Tube S/S Compression Flex Connector
3030-5-7	7" 5/16" Tube S/S Compression Flex Connector
3030-5-8	8" 5/16" Tube S/S Compression Flex Connector
3030-5-9	9" 5/16" Tube S/S Compression Flex Connector
3030-5-10	10" 5/16" Tube S/S Compression Flex Connector
3030-5-11	11" 5/16" Tube S/S Compression Flex Connector
3030-5-12	12" 5/16" Tube S/S Compression Flex Connector
3030-5-14	14" 5/16" Tube S/S Compression Flex Connector
3030-5-18	18" 5/16" Tube S/S Compression Flex Connector
3030-5-20	20" 5/16" Tube S/S Compression Flex Connector
3030-5-22	22" 5/16" Tube S/S Compression Flex Connector
3030-5-24	24" 5/16" Tube S/S Compression Flex Connector
3030-6-6	6" 3/8" Tube S/S Compression Flex Connector
3030-6-7	7" 3/8" Tube S/S Compression Flex Connector
3030-6-8	8" 3/8" Tube S/S Compression Flex Connector
3030-6-9	9" 3/8" Tube S/S Compression Flex Connector
3030-6-10	10" 3/8" Tube S/S Compression Flex Connector
3030-6-11	11" 3/8" Tube S/S Compression Flex Connector
3030-6-12	12" 3/8" Tube S/S Compression Flex Connector
3030-6-13	13" 3/8" Tube S/S Compression Flex Connector
3030-6-14	14" 3/8" Tube S/S Compression Flex Connector
3030-6-15	15" 3/8" Tube S/S Compression Flex Connector
3030-6-16	16" 3/8" Tube S/S Compression Flex Connector
3030-6-17	17" 3/8" Tube S/S Compression Flex Connector
3030-6-18	18" 3/8" Tube S/S Compression Flex Connector
3030-6-19	19" 3/8" Tube S/S Compression Flex Connector
3030-6-20	20" 3/8" Tube S/S Compression Flex Connector
3030-6-21	21" 3/8" Tube S/S Compression Flex Connector
3030-6-22	22" 3/8" Tube S/S Compression Flex Connector
3030-6-24	24" 3/8" Tube S/S Compression Flex Connector
3030-6-26	26" 3/8" Tube S/S Compression Flex Connector
3030-6-27	27" 3/8" Tube S/S Compression Flex Connector
3030-6-30	30" 3/8" Tube S/S Compression Flex Connector
3030-6-34	34" 3/8" Tube S/S Compression Flex Connector
3030-6-36	36" 3/8" Tube S/S Compression Flex Connector
3030-6-38	38" 3/8" Tube S/S Compression Flex Connector
3030-6-48	48" 3/8" Tube S/S Compression Flex Connector
3030-6-54	54" 3/8" Tube S/S Compression Flex Connector
3030-6-56	56" 3/8" Tube S/S Compression Flex Connector
3030-6-65	65" 3/8" Tube S/S Compression Flex Connector

Propane Connectors & Regulator Assemblies

Please Note: All hoses have an ID of 5/16"

Propane Connector



Part #	Description
100NG-22SW22QD-12	12' 3/8 OD NG Gas Ext. Hose, Inlet 3/8-18 NPT (3/8" QDD Set) x 5/8-18 UNF Swivel Nut, 60,000 BTU Capacity
200NG-32SW32QD-10	10' 1/2 OD NG Gas Ext. Hose, Inlet 1/2-14 NPT (1/2" QDD Set) x 3/4-16 UNF Swivel Nut, 165,000 BTU Capacity
200NG-32SW32QD-12	12' 1/2 OD NG Gas Ext. Hose, Inlet 1/2-14 NPT (1/2" QDD Set) x 3/4-16 UNF Swivel Nut, 165,000 BTU Capacity
100LPRH-36	36" LP Rubber Hose, 3/8 Flare Swivel Nut x 3/8 Flare Swivel Nut, 160,000 BTU Max
100LPRH-144	144" LP Rubber Hose, 3/8 Flare Swivel Nut x 3/8 Flare Swivel Nut
200LPRH-120	120" LP Rubber Hose, 1/2 Flare Swivel Nut x 1/2 Flare Swivel Nut, 160,000 BTU Max
200LPRH-60	60" LP Rubber Hose, 1/2 Flare Swivel Nut x 1/2 Flare Swivel Nut, 160,000 BTU Max
200LPRH-36	36" LP Rubber Hose, 1/2 Flare Swivel Nut x 1/2 Flare Swivel Nut, 160,000 BTU Max

Propane Regulator Assembly



USD Part Number:

601-B-12

12" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-16

16" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-18

18" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-24

24" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-32

32" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-42

42" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

601-B-50

50" Propane Regulator Assembly
3/8 Flare x QCC1 (Acme Nut)

Propane Straight Supply Regulator Assembly

USD Part Number:

601-B2-30

30" Propane Straight Supply Regulator
Assembly 3/8 Flare x QCC1 (Acme Nut)

601-B2-36

36" Propane Straight Supply Regulator
Assembly 3/8 Flare x QCC1 (Acme Nut)

601-B2-42

42" Propane Straight Supply Regulator
Assembly 3/8 Flare x QCC1 (Acme Nut)

601-B2-50

50" Propane Straight Supply Regulator
Assembly 3/8 Flare x QCC1 (Acme Nut)

Propane Regulator Assembly - Center Hose



USD Part Number: 601-B2-12108

Propane Regulator Assembly
Center hose - 12" Branch by 10"
Leg by 8" Leg



USD Part Number: 601-B2-131611

Propane Regulator Assembly
Center hose 13" Branch by
16" Leg x 11" Leg



USD Part Number: 601-B2-161313

Propane Regulator Assembly
Center hose - 16" Branch by
12-1/2" Leg x 12-1/2" Leg

305P, 305 & 405 Series Commercial Gas Connectors

305P Series - 15 PSI Gas Connectors

5/8" Flare Nuts with 7/8-14 thread to connect directly with Propane Tank
Heavy Duty Grey PVC FLeXible Coated Connector ✓ 100% Factory Leak Tested

	Description	Part #	Length (when ordering, add length after the part #)
	5/8" OD (1/2" ID) Stainless Steel 304	305P-9898	10", 16", 22", 34", 46", 58", 70" 

305 Series Commercial Gas Connectors

5/8" OD (1/2" ID) Grey Coated ✓ 100% Factory Leak Tested
Flexible Grey Coated Connectors with Stainless Steel 304 Fittings

	Description	Part #	Length (when ordering, add length after the part #)
	3/4" MIP x 3/4" MIP	305-4141	12" 18" 24" 36" 48" 60" 72"
	3/4" MIP x 3/4" FIP	305-4142	12" 18" 24" 36" 48" 60" 72"
	3/4" FIP x 3/4" FIP	305-4242	12" 18" 24" 36" 48" 60" 72"

Flexible Grey Coated Connectors Nut X Nut

	Description	Part #	Length (when ordering, add length after the part #)
	5/8" OD (1/2" ID) Stainless Steel 304	305-9898	10" 16" 22" 34" 46" 58" 70"

405 Series Commercial Gas Connectors

1" OD (3/4" ID) Grey Coated ✓ 100% Factory Leak Tested
Flexible Grey Coated Connectors with Stainless Steel 304 Fittings

	Description	Part #	Length (when ordering, add length after the part #)
	3/4" MIP x 3/4" MIP	405-4141	12" 18" 24" 36" 48" 60" 72"
	3/4" MIP x 3/4" FIP	405-4142	12" 18" 24" 36" 48" 60" 72"
	3/4" FIP x 3/4" FIP	405-4242	12" 18" 24" 36" 48" 60" 72"

Flexible Grey Coated Connectors Nut X Nut

	Description	Part #	Length (when ordering, add length after the part #)
	1" OD (3/4" ID) Stainless Steel 304	405-9898	10" 16" 22" 34" 46" 58" 70"

505 Series

Commercial Gas Connectors

505 Series Commercial Gas Connectors
 1 - 1/4" OD (1" ID) Grey Coated  100% Factory Leak Tested
 Flexible Grey Coated Connectors with Stainless Steel 304 Fittings

	Description	Part #	Length (when ordering, add length after the part #)
	1" MIP x 1" MIP	505-5151	12" 18" 24" 36" 48" 60" 72"
	1" MIP x 1" FIP	505-5152	12" 18" 24" 36" 48" 60" 72"
	1" FIP x 1" FIP	505-5252	12" 18" 24" 36" 48" 60" 72"

Flexible Grey Coated Connectors Nut X Nut

	Description	Part #	Length (when ordering, add length after the part #)
	1" - 1/4" OD (1" ID) Stainless Steel 304	505-9898	10" 16" 22" 34" 46" 58" 70"



Quick Disconnect Commercial Kitchen Gas Connectors



Now Available!



USD Part #	Description	Case Qty
Gas Connector Only		
AMB304-9898-24	24" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated	25
AMB304-9898-36	36" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated	25
AMB304-9898-48	48" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated	25
AMB304-9898-60	60" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated	25
AMB304-9898-72	72" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated	25
AMB404-9898-24	24" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated	12
AMB404-9898-36	36" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated	12
AMB404-9898-48	48" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated	12
AMB404-9898-60	60" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated	12
AMB404-9898-72	72" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated	12
AMB504-9898-24	24" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated	12
AMB504-9898-36	36" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated	12
AMB504-9898-48	48" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated	12
AMB504-9898-60	60" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated	12
AMB504-9898-72	72" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated	12
Gas Connector Kit w/ Quick Disconnect Fitting & Black Street Elbow		
AMB304BPQ24	24" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting and 1/2" black street elbow	6
AMB304BPQ36	36" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting and 1/2" black street elbow	6
AMB304BPQ48	48" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting and 1/2" black street elbow	6
AMB304BPQ60	60" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting and 1/2" black street elbow	6
AMB304BPQ72	72" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting and 1/2" black street elbow	6
AMB404BPQ24	24" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting and 3/4" black street elbow	6
AMB404BPQ36	36" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting and 3/4" black street elbow	6
AMB404BPQ48	48" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting and 3/4" black street elbow	6

Quick Disconnect Commercial Kitchen Gas Connectors



Now Available!



USD Part #	Description	Case Qty
Gas Connector Kit w/ Quick Disconnect Fitting & Black Street Elbow		
AMB404BPQ60	60" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting and 3/4" black street elbow	6
AMB404BPQ72	72" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting and 3/4" black street elbow	6
AMB504BPQ24	24" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting and 1" black street elbow	6
AMB504BPQ36	36" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting and 1" black street elbow	6
AMB504BPQ48	48" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting and 1" black street elbow	6
AMB504BPQ60	60" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting and 1" black street elbow	6
AMB504BPQ72	72" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting and 1" black street elbow	6
AMB604BPQ48	48" Flexible Coated Connector (1-1/4" ID) Stainless Steel Anti-microbial Coated with 1-1/4" quick disconnect fitting and 1-1/4" black street elbow	6
Gas Connector Kit w/ Quick Disconnect Fitting, Black Street Elbow & Restraining Hardware		
AMB304BPQR36	36" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting, 1/2" black street elbow and restraining device hardware	6
AMB304BPQR48	48" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting, 1/2" black street elbow and restraining device hardware	6
AMB404BPQR36	36" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" black street elbow and restraining device hardware	6
AMB404BPQR48	48" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" black street elbow and restraining device hardware	6
AMB404BPQR60	60" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" black street elbow and restraining device hardware	6
AMB404BPQR72	72" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" black street elbow and restraining device hardware	6
AMB504BPQR36	36" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting, 1" black street elbow and restraining device hardware	6
AMB504BPQR48	48" Flexible Coated Connector (1" ID) Stainless Steel Anti-microbial Coated with 1" quick disconnect fitting, 1" black street elbow and restraining device hardware	6
Gas Connector Kit w/ Quick Disconnect Fitting, Swivel Elbow & Black Street Elbow		
AMB404BPQS36	36" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" AMB coated swivel elbow and 3/4" black street elbow	6
AMB404BPQS48	48" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" AMB coated swivel elbow and 3/4" black street elbow	6
AMB404BPQS60	60" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" AMB coated swivel elbow and 3/4" black street elbow	6
Gas Connector Kit w/ Quick Disconnect Fitting, Full Port Gas Ball Valve, Two Black Street Elbows & Restraining Hardware		
AMB304KIT36	36" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting, 1/2" Full-Port Ball Valve, Two 1/2" black street elbows and restraining device hardware	6

Quick Disconnect Commercial Kitchen Gas Connectors



Now Available!



USD Part #	Description	Case Qty
Gas Connector Kit w/ Quick Disconnect Fitting, Full Port Gas Ball Valve, Two Black Street Elbows & Restraining Hardware		
AMB304KIT48	48" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting, 1/2" Full-Port Ball Valve, Two 1/2" black street elbows and restraining device hardware	6
AMB304KIT60	60" Flexible Coated Connector (1/2" ID) Stainless Steel Anti-microbial Coated with 1/2" quick disconnect fitting, 1/2" Full-Port Ball Valve, Two 1/2" black street elbows and restraining device hardware	6
AMB404KIT24	24" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" Full-Port Ball Valve, Two 3/4" black street elbows and restraining device hardware	6
AMB404KIT36	36" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" Full-Port Ball Valve, Two 3/4" black street elbows and restraining device hardware	6
AMB404KIT48	48" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" Full-Port Ball Valve, Two 3/4" black street elbows and restraining device hardware	6
AMB404KIT60	60" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" Full-Port Ball Valve, Two 3/4" black street elbows and restraining device hardware	6
AMB404KIT72	72" Flexible Coated Connector (3/4" ID) Stainless Steel Anti-microbial Coated with 3/4" quick disconnect fitting, 3/4" Full-Port Ball Valve, Two 3/4" black street elbows and restraining device hardware	6
Quick Disconnect Fitting (Complete)		
AMBQD-8	1/2" Quick Disconnect Fitting	25
AMBQD-12	3/4" Quick Disconnect Fitting	25
AMBQD-16	1" Quick Disconnect Fitting	25
AMBQD-20	1-1/4" Quick Disconnect Fitting	25
Quick Disconnect Fitting - Coupling Only		
AMBQDC-8	1/2" Quick Disconnect Coupling Only	25
AMBQDC-12	3/4" Quick Disconnect Coupling Only	25
AMBQDC-16	1" Quick Disconnect Coupling Only	25
AMBQDC-20	1-1/4" Quick Disconnect Coupling Only	25
Quick Disconnect Fitting - Nipple Only		
AMBQDN-8	1/2" Male Quick Disconnect Nipple Only	25
AMBQDN-12	3/4" Male Quick Disconnect Nipple Only	25
AMBQDN-16	1" Male Quick Disconnect Nipple Only	25
AMBQDN-20	1-1/4" Male Quick Disconnect Nipple Only	25
Swivel Elbow		
AMBS309-8	1/2" Anti-microbial Coated swivel elbow	12
AMBS309-12	3/4" Anti-microbial Coated swivel elbow	12
AMBS309-16	1" Anti-microbial Coated swivel elbow	12
AMBS309-20	1-1/4" Anti-microbial Coated swivel elbow	12
Restraining Device and Hardware		
AMBRDH24	Restraining Device and Hardware for 12" and 24" gas connectors - Bagged (1/48)	48
AMBRDH36	Restraining Device and Hardware for 36" gas connectors - Bagged (1/48)	48
AMBRDH48	Restraining Device and Hardware for 48" gas connectors - Bagged (1/48)	48
AMBRDH6072	Restraining Device and Hardware for 60" and 72" gas connectors - Bagged (1/48)	48

Steel Gas Flare Fittings

100, 200 & 300 Series

100% Factory Leak Tested

Water Heater, Gas Log - 100 Series Fittings for 3/8" OD Connectors

Description		Part #
	3/8" OD Flare x 3/8" MIP (Tapped 1/8" FIP)	U1-6C-S
	3/8" OD Flare x 1/2" MIP (Tapped 3/8" FIP)	U1-6D-S
	3/8" OD Flare x 3/8" FIP	U3-6C-S
	3/8" OD Flare x 1/2" FIP	U3-6D-S
	3/8" OD Flare x 3/8" MIP Elbow	49-66
	3/8" OD Flare x 1/2" MIP Elbow	49-68
	3/8" OD Flare x 3/8" FIP Elbow	50-66
	3/8" OD Flare x 1/2" FIP Elbow	50-68

Dryer - 200 Series Fittings for 1/2" OD Connectors

Description		Part #
	1/2" OD Flare x 3/8" MIP (Tapped 1/4" FIP)	U1-8C-S
	1/2" OD Flare x 1/2" MIP (Tapped 3/8" FIP)	U1-8D-S
	1/2" OD Flare x 3/4" MIP (Tapped 1/2" FIP)	U1-8E-S
	1/2" OD Flare x 3/8" FIP	U3-8C-S
	1/2" OD Flare x 1/2" FIP	U3-8D-S
	1/2" OD Flare x 3/4" FIP	U3-8E-S
	1/2" OD Flare x 3/8" MIP Elbow	49-86
	1/2" OD Flare x 1/2" MIP Elbow	49-88
	1/2" OD Flare x 3/8" FIP Elbow	50-86
	1/2" OD Flare x 1/2" FIP Elbow	50-88

Range - 300 Series Fittings for 5/8" OD Connectors

Description		Part #
	5/8" OD Flare (15/16-16 Thread) x 1/2" MIP (Tapped 3/8" FIP)	U1-10D-S
	5/8" OD Flare (15/16-16 Thread) x 3/4" MIP (Tapped 1/2" FIP)	U1-10E-S
	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP	U3-10D-S
	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP	U3-10E-S

Steel Gas Fittings For 400 & 500 Series

Flare Caps

100% Factory Leak Tested

400 Series - Fittings for 1" OD Connectors

	Description	Part #
	1" OD Flare x 3/4" MIP (Tapped 1/2" FIP)	U1-16E-S
	1" OD Flare x 3/4" FIP	U3-16E-S

500 Series Fittings For 1 - 1/4" OD

	Description	Part #
	1-1/4" Flare x 1" MIP tapped 3/4" FIP) Steel Adapter	U1-20F-S
	1-1/4" Flare x 1" FIP Steel Adapter	U3-20F-S

Flare Caps

	Description	Part #
	3/8" SAE Thread (3/8" OD)	56-6-S
	1/2" SAE Thread (1/2" OD)	56-8-S
	5/8" SAE Thread (5/8" OD)	56-10-S
	5/8" (15/16-16 Thread)	56-10FT-S

Gas Shut-Off Valves

CSA and U/L Approved

100% Factory Leak Tested

Straight Valves - FIP x FIP



	Description	Part #
	3/8" FIP x 3/8" FIP	01-2806
	1/2" FIP x 1/2" FIP	01-2808
	3/4" FIP x 3/4" FIP	01-2812
	1" FIP x 1" FIP	01-2816
	1/2" FIP x 1/2" FIP Straight Gas Valve w/ 1/8" Side Tap	01-2808-TAP
	3/4" FIP x 3/4" FIP Straight Gas Valve w/ 1/8" Side Tap	01-2812-TAP
	1" FIP x 1" FIP Straight Gas Valve w/ 1/8" Side Tap	01-2816-TAP

Connector Valves - Flare x FIP



	Description	Part #
	3/8" OD Flare x 1/2" FIP	01-387
	1/2" OD Flare x 1/2" FIP	01-487
	1/2" OD Flare x 3/4" FIP	01-537
	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP	01-587
	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP	01-687
	Shut-Off Valve, 3/8 Flare x 1/2 FIP Straight with Flange. Plastic plug inserted in 1/2-14 NPT thread	01-387-FLG

Flare Valves - Flare x Flare



	Description	Part #
	3/8" OD Flare x 3/8" OD Flare	01-266
	1/2" OD Flare x 1/2" OD Flare	01-288
	5/8 Flare x 5/8 Flare Ball Valve	01-21010
	3/8 Flare x 3/8 Flare Ball Valve w/ 1/8" Side Tap	01-266-TAP
	1/2 Flare x 1/2 Flare Ball Valve w/ 1/8" Side Tap	01-288-TAP

Angle Valves - Flare x FIP



	Description	Part #
	3/8" OD Flare x 1/2" FIP Angle	01-380G
	1/2" OD Flare x 1/2" FIP Angle	01-480G
	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP Angle	01-680G

Water Supply Connectors

Water Heater

3/4" FIP X 3/4" FIP COPPER CORRUGATED

LEAD FREE



Part #	LENGTH
WHC-4242-12	12"
WHC-4242-15	15"
WHC-4242-18	18"
WHC-4242-24	24"
WHC-4242-36	36"

3/4" FIP X 3/4" SWEAT COPPER CORRUGATED

LEAD FREE



Part #	LENGTH
WHC-4245-12	12"
WHC-4245-15	15"
WHC-4245-18	18"
WHC-4245-24	24"
WHC-4245-36	36"

3/4" FIP X 3/4" FIP STAINLESS STEEL BRAIDED

LEAD FREE



Part #	LENGTH
WHB-4242-15-LF	15"
WHB-4242-18-LF	18"
WHB-4242-24-LF	24"

3/4" FIP X 3/4" FIP STAINLESS STEEL CORRUGATED

LEAD FREE



Part #	LENGTH
WHS-4242-12	12"
WHS-4242-15	15"
WHS-4242-18	18"
WHS-4242-24	24"
WHS-4242-36	36"

1" FIP X 1" FIP STAINLESS STEEL CORRUGATED

LEAD FREE



Part #	LENGTH
WHS-5252-18	18"
WHS-5252-24	24"

1" FIP X 3/4" FIP STAINLESS STEEL CORRUGATED

LEAD FREE



Part #	LENGTH
WHS-5242-24	24"

Water Supply Connectors

Appliance - Icemaker

1/4" COMP x 1/4" COMP STAINLESS STEEL BRAIDED LEAD FREE



Part #	LENGTH
04-90112SS-LF	12"
04-90124SS-LF	24"
04-90136SS-LF	36"
04-90148SS-LF	48"
04-90160SS-LF	60"
04-90172SS-LF	72"
04-90196SS-LF	96"
04-90210SS-LF	10 FOOT
04-90215SS-LF	15 FOOT
04-90220SS-LF	20 FOOT
04-90225SS-LF	25 FOOT

1/4" COMP x 1/4" COMP WHITE VINYL BRAIDED LEAD FREE



Part #	LENGTH
04-90112-LF	12"
04-90124-LF	24"
04-90136-LF	36"
04-90148-LF	48"
04-90160-LF	60"
04-90172-LF	72"
04-90196-LF	96"
04-90210-LF	10 FOOT
04-90215-LF	15 FOOT
04-90220-LF	20 FOOT
04-90225-LF	25 FOOT

Pex Icemaker Line w/Brass Nuts



Description	Part #	Length
Pex Icemaker Hose 72" Long 7/16-24 UNS 2B Brass Nut	IMPEX72	72"
Pex Icemaker Hose 96" Long 7/16-24 UNS 2B Brass Nut	IMPEX96	96"

ICEMAKER ADAPTER FHT x COMPRESSION LEAD FREE



Part #	THREAD
GHC-412-LF	3/4" FHT x 1/4" OD Brass Swivel Icemaker Adapter - Lead Free
GHC-612-LF	3/4" FHT x 3/8" OD Brass Swivel Icemaker Adapter - Lead Free

Polyethylene Tube Coil

	PART #	LENGTH
	POLYTUBE25FT	1/4" OD x 25'
	POLYTUBE100FT	1/4" OD x 100'

Water Supply Connectors

Appliance - Dishwasher

3/8" COMP X 3/8" COMP MIP ELBOW STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82448-EL	48"
21-82460-EL	60"
21-82472-EL	72"
21-82496-EL	96"

3/8" COMP X 3/8" COMP MIP ELBOW WHITE VINYL BRAIDED



Part #	LENGTH
21-78448-EL	48"
21-78460-EL	60"
21-78472-EL	72"
21-78490-EL	96"

3/8" COMP X 3/8" COMP STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82409	9"
21-82412	12"
21-82416	16"
21-82420	20"
21-82424	24"
21-82430	30"
21-82436	36"
21-82448	48"
21-82460	60"
21-82472	72"
21-82496	96"
21-824144	12 FOOT

3/8" COMP X 3/8" COMP WHITE VINYL BRAIDED



Part #	LENGTH
21-78409	9"
21-78412	12"
21-78416	16"
21-78420	20"
21-78424	24"
21-78430	30"
21-78436	36"
21-78448	48"
21-78460	60"
21-78472	72"
21-78496	96"
21-784144	12 FOOT

3/8" COMP X 1/2" COMP STAINLESS STEEL BRAIDED



Part #	LENGTH
21-892736	36"
21-892748	48"
21-892760	60"
21-892772	72"

3/8" COMP X 1/2" COMP WHITE VINYL BRAIDED



Part #	LENGTH
21-78936	36"
21-78948	48"
21-78960	60"
21-78972	72"

3/8" COMP X 3/4" FHT WHIRLPOOL ELBOW STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82448-DW	48"
21-82460-DW	60"
21-82472-DW	72"
21-82496-DW	96"

APPLIANCE FITTINGS



ITEM	DESCRIPTION
69-66-BAR-B	3/8" COMP X 3/8" MPT ELBOW
69-66-HB	3/8" COMP X 3/8" MPT ELBOW HEX BODY
69-612DW	3/8" COMP X 3/4" FHT "WHIRLPOOL" DISHWASHER ELBOW

Water Supply Connectors

Diswasher - Installation Kit

	Part #	Description
	DWK-KIT-01	3/8" Romex Connector, 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, Bagged
	DWK-KIT-02	3/8" Romex Connector, 3 each 12-18 Gauge Wiring Nuts, Bagged
	DWK-6572-DW1	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), Whirlpool Elbow (69-612DW), 3/8" OD x 3/4" FHT Brass Swivel Dishwasher Elbow, 1/2" Female Compression x 3/8" Male Comp Adapter – Chrome Plated, Case Quantity 20
	DWK-6472SS	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, 3/8" Romex Connector, Case Quantity 40
	DWK-6572-DW	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), Whirlpool Elbow (69-612DW), 3/8" OD x 3/4" FHT Brass Swivel Dishwasher Elbow, 6 Foot 110v Angle Cap Cord, 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, 3/8" Romex Connector, Teflon Roll, Case Quantity 40
	DWK-6572-DW2	3/8" COMP x 72" Water Connector, One Whirlpool Elbow, One 3/8" OD x MIP Elbow, One 1/2" Female Comp X 3/8" Male Comp Adapter - Chrome Plated and One 3/8" Female Comp x 1/2" Male Comp Adapter - Chrome Plated, Case Quantity 10
	DWK-6572SS	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), 6 Foot 110v Straight Cap Cord, 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, 3/8" Romex Connector, Case Quantity 40
	DWK-6572SS-DW	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), 6 Foot 110v Straight Cap Cord 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, 3/8" Romex Connector, Whirlpool Elbow (69-612DW), 3/8" OD x 3/4" FHT Brass Swivel Dishwasher Elbow, Teflon Roll, Case Quantity 40
	DWK-6596SS-DW	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 96" Water Connector (21-82496-EL), Whirlpool Elbow (69-612DW), 3/8" OD x 3/4" FHT Brass Swivel Dishwasher Elbow, 6 Foot 110v Straight Cap Cord, 11/16" – 1 1/2" SS Pipe Clamp 3 each 12-18 Gauge Wiring Nuts, Case Quantity 40
	DWK-661205SS	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 120" Water Connector (21-824120-EL), 3' General Purpose Cord, 110v Angle Cap w/Tinned Ends, 3/8" Romex Connector, 3 each 12-18-Gauge Wiring Nuts, Teflon Roll, Case Quantity 40
	DWK-72SSKIT	3/8" COMP x 3/8" MIP Elbow Stainless Steel Braided 72" Water Connector (21-82472-EL), Whirlpool & standard Compression x MIP brass elbows, 11/16" – 1 1/2" SS Pipe Clamp, 3 each 12-18 Gauge Wiring Nuts, 3/8" Romex Connector, Case Quantity 40
	DWK-CORD1	6 Foot 110v Angle Cap Cord, 3/8" Romex Connector, 3 each 12-18 Gauge Wiring Nuts

Water Supply Connectors

Appliance - Washing Machine & Dryer

WASHING MACHINE

FHT X FHT 90 DEGREE ELBOW RUBBER HIGH PRESSURE



Part #	LENGTH
WM-50-123	3 FEET
WM-50-124	4 FEET
WM-50-125	5 FEET
WM-50-126	6 FEET
WM-50-128	8 FEET
WM-50-1210	10 FEET

FHT X FHT RUBBER HIGH PRESSURE



Part #	LENGTH
WM-50-103	3 FEET
WM-50-104	4 FEET
WM-50-105	5 FEET
WM-50-106	6 FEET
WM-50-108	8 FEET
WM-50-1010	10 FEET

MHT X FHT EXTENSION HOSE RUBBER HIGH PRESSURE



Part #	LENGTH
WM-50-162	2 FEET
WM-50-163	3 FEET
WM-50-164	4 FEET
WM-50-165	5 FEET

WASHING MACHINE HOSE-PAIRS (BAGGED)

FHT X FHT RUBBER HIGH PRESSURE PAIR



Part #	LENGTH
WM-50-103-2	3 FEET
WM-50-104-2	4 FEET
WM-50-105-2	5 FEET
WM-50-106-2	6 FEET
WM-50-108-2	8 FEET
WM-50-1010-2	10 FEET

FHT X FHT 90 DEGREE ELBOW STAINLESS STEEL BRAIDED



Part #	LENGTH
WM-50-174	4 FEET
WM-50-175	5 FEET
WM-50-176	6 FEET

FHT X FHT STAINLESS STEEL BRAIDED



Part #	LENGTH
WM-50-181	1 FOOT
WM-50-184	4 FEET
WM-50-185	5 FEET
WM-50-186	6 FEET

FHT X FHT STAINLESS STEEL BRAIDED PAIR



Part #	LENGTH
WM-50-184-2	4 FEET
WM-50-185-2	5 FEET
WM-50-186-2	6 FEET

WASHING MACHINE FILL HOSE 3/4" FHT X 3/4" FHT



Part #	DESCRIPTION
WM-50-151-FF	Stainless Steel Braided, 17mm Full Flow, 1 Foot

WASHING MACHINE HOSE 12" BLACK RUBBER Y MIXER



Part #	DESCRIPTION
WM-50-YMXR	3/4" MHT x 3/4" FHT x 3/4" FHT

FHT X FHT 90 DEGREE ELBOW STAINLESS STEEL BRAIDED FULL FLOW



Part #	LENGTH
WM-50-174-FF	4 FEET
WM-50-175-FF	5 FEET
WM-50-176-FF	6 FEET

FHT X FHT STAINLESS STEEL BRAIDED FULL FLOW



Part #	LENGTH
WM-50-184-FF	4 FEET
WM-50-185-FF	5 FEET
WM-50-186-FF	6 FEET

FHT X FHT STAINLESS STEEL BRAIDED FULL FLOW PAIR



Part #	LENGTH
WM-50-184-FF-2	4 FEET
WM-50-185-FF-2	5 FEET
WM-50-186-FF-2	6 FEET

WASHING MACHINE VALVE FIP X MHT



PART#	SIZE
WVC-128	1/2 X 3/4
WVC-1210	3/4 X 3/4

90-DEGREE BRASS ELBOW FITTING



1-PIECE 3/4" MHT x 3/4" FHT SWIVEL
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DRYER KITS & FITTINGS

3/4" FHT X 3/4" FHT STEAM DRYER ADAPTER HOSE



PART#	LENGTH
WM-50-181	1 FOOT
WM-50-181-FF	1 FOOT

BRASS HOSE WYE CONNECTORS



PART#	DESCRIPTION
HSY75M	MGH X MGH X MHT
HSY75MFM	MGH X MGH X FHT
HSY75MFM-NP	MGH X MGH X FHT Nickel Plated

Stainless Steel Steam-Dryer Installation Kit



Part

WMK-STEAM-01

Description (Bagged. Case Quantity 10)

Steam Dryer Install Kit includes: One 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye



WMK-STEAM-01-FF

Steam Dryer Install Kit with Full-Flow Hoses includes: One 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye



WMK-STEAM-02

Steam Dryer Install Kit includes: Two 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye

Water Supply Connectors

Stainless Steel Steam-Dryer Installation Kit

	Part #	Description (Bagged. Case Quantity 10)
	WMK-STEAM-02-FF	Steam Dryer Install Kit with Flow-Flow Hoses includes: Two 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-03	Steam Dryer Install Kit includes: One 5' Stainless Steel FHT x FHT 90 Degree Elbow Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-04	Steam Dryer Install Kit includes: Two 5' Stainless Steel FHT x FHT 90 Degree Elbow Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-05	Steam Dryer Install Kit includes: One 6' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-06	Steam Dryer Install Kit includes: Two 6' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-07	Steam Dryer Install Kit includes: One 6' Stainless Steel FHT x FHT 90 Degree Elbow Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-08	Steam Dryer Install Kit includes: Two 6' Stainless Steel FHT x FHT 90 Degree Elbow Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-09	Steam Dryer Install Kit includes: Three 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-10	Steam Dryer Install Kit includes: One 5' Black Rubber FHT x FHT Washing Machine Connector, One 1' Black Rubber FHT x MHT Washing Machine Connector, One Brass MHT x MHT x FHT Hose Wye
	WMK-STEAM-11	Steam Dryer Install Kit with One 6' SS FHT x FHT 90 Degree Elbow Washing Machine Connector, One 1' SS MHT x FHT Washing Machine Connector and One Nickel Plated MHT x MHT X FHT Hose Wye
	WMK-STEAM-12-FF	Steam Dryer Install Kit with Full-Flow Hoses includes: Three 5' Stainless Steel FHT x FHT Washing Machine Connector, One 1' Stainless Steel FHT x FHT Washing Machine Connector, One Nickel Plated MHT x MHT x MHT Hose Wye
	WMK-STEAM-13	Steam Dryer Install Kit includes: One 2' Black Rubber FHT x FHT Washing Machine Connector, One Brass MHT x MHT x FHT Hose Wye

Water Supply Connectors

Lavatory

LF-LEAD FREE

RISER 3/8" COMP X 3/8" COMP STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82409-LF	9"
21-82412-LF	12"
21-82416-LF	16"
21-82420-LF	20"
21-82424-LF	24"
21-82430-LF	30"
21-82436-LF	36"
21-82448-LF	48"
21-82460-LF	60"
21-82472-LF	72"
21-82496-LF	96"
21-824144-LF	12 FOOT

RISER 3/8" COMP X 1/2" IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82309-LF	9"
21-82312-LF	12"
21-82316-LF	16"
21-82320-LF	20"
21-82324-LF	24"
21-82330-LF	30"
21-82336-LF	36"
21-82348-LF	48"
21-82360-LF	60"
21-82372-LF	72"
21-82396-LF	96"

RISER 1/2" COMP X 1/2" COMP STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82820-LF	20"
21-82824-LF	24"
21-82830-LF	30"
21-82836-LF	36"
21-82848-LF	48"
21-82860-LF	60"
21-82872-LF	72"
21-82896-LF	96"

RISER 1/2" COMP X 1/2" IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82709-LF	9"
21-82712-LF	12"
21-82716-LF	16"
21-82720-LF	20"
21-82724-LF	24"
21-82730-LF	30"
21-82736-LF	36"
21-82748-LF	48"
21-82760-LF	60"
21-82772-LF	72"

RISER 1/2" COMP X 3/4 IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21-88118-LF	9"
21-88120-LF	12"
21-88124-LF	16"
21-88130-LF	20"
21-88136-LF	36"

RISER 3/8" COMP X 3/8" COMP WHITE VINYL BRAIDED



Part #	LENGTH
21-78409-LF	9"
21-78412-LF	12"
21-78416-LF	16"
21-78420-LF	20"
21-78424-LF	24"
21-78430-LF	30"
21-78436-LF	36"
21-78448-LF	48"
21-78460-LF	60"
21-78472-LF	72"
21-78496-LF	96"
21-784144-LF	12 FOOT

RISER 3/8" COMP X 1/2" IPS WHITE VINYL BRAIDED



Part #	LENGTH
21-78309-LF	9"
21-78312-LF	12"
21-78316-LF	16"
21-78320-LF	20"
21-78324-LF	24"
21-78330-LF	30"
21-78336-LF	36"
21-78348-LF	48"
21-78360-LF	60"
21-78372-LF	72"
21-78396-LF	96"

RISER 1/2" COMP X 1/2" COMP WHITE VINYL BRAIDED



Part #	LENGTH
21-78820-LF	20"
21-78824-LF	24"
21-78830-LF	30"
21-78836-LF	36"
21-78848-LF	48"
21-78860-LF	60"
21-78872-LF	72"
21-78896-LF	96"

RISER 1/2" COMP X 1/2" IPS WHITE VINYL BRAIDED



Part #	LENGTH
21-78709-LF	9"
21-78712-LF	12"
21-78716-LF	16"
21-78720-LF	20"
21-78724-LF	24"
21-78730-LF	30"
21-78736-LF	36"
21-78748-LF	48"
21-78760-LF	60"
21-78772-LF	72"

RISER 1/2" IPS X 1/2" IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82109-LF	9"
21-82112-LF	12"
21-82116-LF	16"
21-82120-LF	20"
21-82124-LF	24"
21-82130-LF	30"
21-82136-LF	36"
21-82148-LF	48"
21-82160-LF	60"
21-82172-LF	72"
21-82196-LF	96"

RISER 7/16" COMP X 1/2 IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21-82512-LF	12"
21-82516-LF	16"
21-82520-LF	20"
21-82524-LF	24"

RISER 3/8" FLARE X 1/2" IPS STAINLESS STEEL BRAIDED



Part #	LENGTH
21FL-82312-LF	12"
21FL-82316-LF	16"
21FL-82320-LF	20"
21FL-82324-LF	24"
21FL-82330-LF	30"

RISER 1/2" FIP X 3/4" FIP STAINLESS STEEL BRAIDED



Part #	LENGTH
21-88118-LF	18"
21-88120-LF	20"
21-88124-LF	24"

RISER 1/2" IPS X 1/2" IPS WHITE VINYL BRAIDED



Part #	LENGTH
21-78109-LF	9"
21-78112-LF	12"
21-78116-LF	16"
21-78120-LF	20"
21-78124-LF	24"
21-78130-LF	30"
21-78136-LF	36"
21-78148-LF	48"
21-78160-LF	60"
21-78172-LF	72"
21-78196-LF	96"

RISER 7/16" COMP X 1/2 IPS WHITE VINYL BRAIDED



Part #	LENGTH
21-78512-LF	12"
21-78516-LF	16"
21-78520-LF	20"
21-78524-LF	24"

RISER 3/8" FLARE X 1/2" IPS WHITE VINYL BRAIDED



Part #	LENGTH
21FL-78312-LF	12"
21FL-78316-LF	16"
21FL-78320-LF	20"
21FL-78324-LF	24"
21FL-78330-LF	30"

Water Supply Connectors

Closet/Toilet

RISER 3/8" COMP. X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83409	9"
21-83412	12"
21-83416	16"
21-83420	20"



RISER 3/8" COMP. X PLASTIC BC WHITE VINYL BRAIDED

Part #	LENGTH
21-79409	9"
21-79412	12"
21-79416	16"
21-79420	20"



RISER 3/8" FLARE X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21FL-83412	12"
21FL-83416	16"
21FL-83420	20"



RISER 3/8" COMP. X BRASS BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83509	9"
21-83512	12"
21-83516	16"
21-83520	20"



RISER 3/8" COMP. X BRASS BC WHITE VINYL BRAIDED

Part #	LENGTH
21-79509	9"
21-79512	12"
21-79516	16"
21-79520	20"



RISER 1/2" FLARE X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21FL-83812	12"
21FL-83816	16"
21FL-83820	20"



RISER 1/2" COMP. X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83809	9"
21-83812	12"
21-83816	16"
21-83820	20"



RISER 1/2" COMP. X PLASTIC BC WHITE VINYL BRAIDED

Part #	LENGTH
21-79809	9"
21-79812	12"
21-79816	16"
21-79820	20"



RISER 3/8" FLARE X PLASTIC BC WHITE VINYL BRAIDED

Part #	LENGTH
21FL-79412	12"
21FL-79416	16"
21FL-79420	20"



RISER 1/2" COMP. X BRASS BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83909	9"
21-83912	12"
21-83916	16"
21-83920	20"



RISER 1/2" IPS X PLASTIC BC WHITE VINYL BRAIDED

Part #	LENGTH
21-79209	9"
21-79212	12"
21-79216	16"
21-79220	20"



RISER 1/2" FLARE X PLASTIC BC WHITE VINYL BRAIDED

Part #	LENGTH
21FL-79812	12"
21FL-79816	16"
21FL-79820	20"



RISER 1/2" IPS X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83209	9"
21-83212	12"
21-83216	16"
21-83220	20"



RISER 1/2" IPS X BRASS BC WHITE VINYL BRAIDED

Part #	LENGTH
21-79309	9"
21-79312	12"
21-79316	16"
21-79320	20"
21-79324	24"



RISER 1/2" IPS X BRASS BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83309	9"
21-83312	12"
21-83316	16"
21-83320	20"
21-83324	24"



RISER 7/16" COMP. X BRASS BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83709	9"
21-83712	12"
21-83716	16"
21-83720	20"



RISER 7/16" COMP. X PLASTIC BC STAINLESS STEEL BRAIDED

Part #	LENGTH
21-83609	9"
21-83612	12"
21-83616	16"
21-83620	20"



Brass 45 Degree Flare Fittings

BRASS SEAT BONNET		B-1 SERIES
	Part #	OD SIZE
	B-1-3	3/16
	B-1-4	1/4
	B-1-5	5/16
	B-1-6	3/8
	B-1-8	1/2
	B-1-10	5/8
	B-1-12	3/4

CROSS		C-1 SERIES
	Part #	OD SIZE
	C-1-4	1/4
	C-1-5	5/16
	C-1-6	3/8
	C-1-8	1/2
	C-1-10	5/8

LONG MACHINED NUT		41-L SERIES
	Part #	OD SIZE
	41-L-2	1/8
	41-L-3	3/16
	41-L-4	1/4
	41-L-5	5/16
	41-L-6	3/8
	41-L-8	1/2
	41-L-10	5/8

LONG FORGED NUT		N-4 SERIES
	Part #	OD SIZE
	N-4-4	1/4
	N-4-6	3/8
	N-4-8	1/2
	N-4-10	5/8
	N-4-12	3/4

LONG FORGED REDUCING NUT		NR-4 SERIES
	Part #	OD SIZE
	NR-4-42	1/4 x 1/8
	NR-4-64	3/8 x 1/4
	NR-4-86	1/2 x 3/8
	NR-4-108	5/8 x 1/2
	NR-4-1210	3/4 x 5/8

REDUCING UNION		42-R SERIES
	Part #	OD SIZE
	42-R-54	5/16 X 1/4
	42-R-64	3/8 X 1/4
	42-R-65	3/8 X 5/16
	42-R-84	1/2 X 1/4
	42-R-86	1/2 X 3/8
	42-R-106	5/8 X 3/8
	42-R-108	5/8 X 1/2

BRASS COPPER GASKET		B-2 SERIES
	Part #	OD SIZE
	B-2-3	3/16
	B-2-4	1/4
	B-2-5	5/16
	B-2-6	3/8
	B-2-8	1/2
	B-2-10	5/8
	B-2-12	3/4

SHORT MACHINED NUT		41S SERIES
	Part #	OD SIZE
	41S-2	1/8
	41S-3	3/16
	41S-4	1/4
	41S-5	5/16
	41S-6	3/8
	41S-8	1/2
	41S-10	5/8

SHORT FORGED NUT		NS4 SERIES
	Part #	OD SIZE
	NS4-4	1/4
	NS4-5	5/16
	NS4-6	3/8
	NS4-8	1/2
	NS4-10	5/8
	NS4-12	3/4
	NS4-14	7/8

SHORT FORGED REDUCING NUT		NSR4 SERIES
	Part #	OD SIZE
	NSR4-64	3/8 x 1/4
	NSR4-86	1/2 x 3/8
	NSR4-106	5/8 x 3/8
	NSR4-108	5/8 x 1/2

UNION		42 SERIES
	Part #	OD SIZE
	42-2	1/8
	42-3	3/16
	42-4	1/4
	42-5	5/16
	42-6	3/8
	42-8	1/2
	42-10	5/8
	42-12	3/4
	42-14	7/8
	42-16	1

TEE		44 SERIES
	Part #	OD SIZE
	44-2	1/8
	44-3	3/16
	44-4	1/4
	44-5	5/16
	44-6	3/8
	44-8	1/2
	44-10	5/8
	44-12	3/4
	44-16	1

Brass 45 Degree Flare Fittings

REDUCING TEE

44-R SERIES

Part #	OD SIZE		
	1	2	3
44-R-446	1/4	1/4	3/8
44-R-464	1/4	3/8	1/4
44-R-466	1/4	3/8	3/8
44-R-488	1/4	1/2	1/2
44-R-554	5/16	5/16	1/4
44-R-644	3/8	1/4	1/4
44-R-646	3/8	1/4	3/8
44-R-664	3/8	3/8	1/4
44-R-668	3/8	3/8	1/2
44-R-6610	3/8	3/8	5/8
44-R-688	3/8	1/2	1/2
44-R-6106	3/8	5/8	3/8
44-R-61010	3/8	5/8	5/8
44-R-848	1/2	1/4	1/2
44-R-864	1/2	3/8	1/4
44-R-866	1/2	3/8	3/8
44-R-868	1/2	3/8	1/2
44-R-884	1/2	1/2	1/4
44-R-886	1/2	1/2	3/8
44-R-8810	1/2	1/2	5/8
44-R-8108	1/2	5/8	1/2
44-R-81010	1/2	5/8	5/8
44-R-8128	1/2	3/4	1/2
44-R-1066	5/8	3/8	3/8
44-R-10610	5/8	3/8	5/8
44-R-1086	5/8	1/2	3/8
44-R-1088	5/8	1/2	1/2
44-R-10810	5/8	1/2	5/8
44-R-10106	5/8	5/8	3/8
44-R-10108	5/8	5/8	1/2
44-R-101012	5/8	5/8	3/4
44-R-101210	5/8	3/4	5/8
44-R-1288	3/4	1/2	1/2
44-R-12812	3/4	1/2	3/4
44-R-121010	3/4	5/8	5/8
44-R-12126	3/4	3/4	3/8
44-R-12128	3/4	3/4	1/2
44-R-121210	3/4	3/4	5/8



2-WAY BRANCH TEE	45 SERIES		
	Part #	OD TUBE	MIP
	45-22	1/8	1/8
	45-32	3/16	1/8
	45-42	1/4	1/8
	45-44	1/4	1/4
	45-52	5/16	1/8
	45-54	5/16	1/4
	45-62	3/8	1/8
	45-64	3/8	1/4
	45-66	3/8	3/8
	45-68	3/8	1/2
	45-84	1/2	1/4
	45-86	1/2	3/8
	45-88	1/2	1/2
	45-106	5/8	3/8
	45-108	5/8	1/2
	45-1012	5/8	3/4
	45-128	3/4	1/2
	45-1212	3/4	3/4



FEMALE CONNECTOR	46 SERIES		
	Part #	OD SIZE	FIP
	46-22	1/8	1/8
	46-32	3/16	1/8
	46-42	1/4	1/8
	46-44	1/4	1/4
	46-46	1/4	3/8
	46-48	1/4	1/2
	46-62	3/8	1/8
	46-64	3/8	1/4
	46-66	3/8	3/8
	46-68	3/8	1/2
	46-612	3/8	3/4
	46-84	1/2	1/4
	46-86	1/2	3/8
	46-88	1/2	1/2
	46-812	1/2	3/4
	46-106	5/8	3/8
	46-108	5/8	1/2
	46-1012	5/8	3/4



MALE CONNECTOR	48 SERIES		
	Part #	OD SIZE	MIP
	48-42	1/4	1/8
	48-44	1/4	1/4
	48-46	1/4	3/8
	48-48	1/4	1/2
	48-62	3/8	1/8
	48-64	3/8	1/4
	48-66	3/8	3/8
	48-68	3/8	1/2
	48-612	3/8	3/4
	48-84	1/2	1/4
	48-86	1/2	3/8
	48-88	1/2	1/2
	48-812	1/2	3/4
	48-106	5/8	3/8
	48-108	5/8	1/2
	48-1012	5/8	3/4



MALE ELBOW	49 SERIES		
	Part #	OD SIZE	MIP
	49-42	1/4	1/8
	49-44	1/4	1/4
	49-46	1/4	3/8
	49-48	1/4	1/2
	49-62	3/8	1/8
	49-64	3/8	1/4
	49-66	3/8	3/8
	49-68	3/8	1/2
	49-612	3/8	3/4
	49-84	1/2	1/4
	49-86	1/2	3/8
	49-88	1/2	1/2
	49-812	1/2	3/4
	49-106	5/8	3/8
	49-108	5/8	1/2
	49-1012	5/8	3/4



45 DEGREE - MALE ELBOW	49 SERIES	
	Part #	Description
	49-45-64	3/8" Male Flare x 1/4" MIP Brass 45 Degree Elbow (25/250)
	49-45-66	3/8" Male Flare x 3/8" MIP Brass 45 Degree Elbow (25/300)
	49-45-68	3/8" Male Flare x 1/2" MIP Brass 45 Degree Elbow (25/200)



Brass 45 Degree Flare Fittings

FEMALE ELBOW



50 SERIES	
Part #	OD X FIP
50-22	1/8 X 1/8
50-42	1/4 X 1/8
50-44	1/4 X 1/4
50-46	1/4 X 3/8
50-48	1/4 X 1/2
50-62	3/8 X 1/8
50-64	3/8 X 1/4
50-66	3/8 X 3/8
50-68	3/8 X 1/2
50-612	3/8 X 3/4
50-84	1/2 X 1/4
50-86	1/2 X 3/8
50-88	1/2 X 1/2
50-812	1/2 X 3/4
50-106	5/8 X 3/8
50-108	5/8 X 1/2
50-1012	5/8 X 3/4

UNION ELBOW



55 SERIES	
Part #	OD SIZE
55-3	3/16
55-4	1/4
55-5	5/16
55-6	3/8
55-8	1/2
55-10	5/8

REDUCING UNION ELBOW



55-R SERIES	
Part #	OD SIZE
55-R-64	1/8
55-R-86	3/16
55-R-106	1/4
55-R-108	5/16
55-R-128	3/8
55-R-1210	1/2

MALE RUN TEE



51 SERIES	
Part #	OD X MIP
51-42	1/4 X 1/8
51-44	1/4 X 1/4
51-62	3/8 X 1/8
51-64	3/8 X 1/4
51-66	3/8 X 3/8
51-68	3/8 X 1/2
51-86	1/2 X 3/8
51-88	1/2 X 1/2
51-108	5/8 X 1/2

CAP



56 SERIES	
Part #	OD SIZE
56-4	1/4
56-5	5/16
56-6	3/8
56-8	1/2
56-10	5/8
56-12	3/4

SWIVEL NUT UNION



US-4 SERIES	
Part #	OD SIZE
US-4-4	1/4
US-4-5	5/16
US-4-6	3/8
US-4-8	1/2
US-4-10	5/8
US-4-12	3/4

PLUG



57 SERIES	
Part #	OD SIZE
57-4	1/4
57-5	5/16
57-6	3/8
57-8	1/2
57-10	5/8

REDUCING SWIVEL NUT UNION



USR-4 SERIES	
Part #	OD SIZE
USR-4-64	3/8 X 1/4
USR-4-86	1/2 X 3/8
USR-4-108	5/8 X 1/2

FEMALE FLARE BRASS ADAPTER



LEAD FREE	
Part #	Description
66CFA-46-LF	1/4" OD x 3/8" Female Flare Brass Adapter
66CFA-66-LF	3/8" OD x 3/8" Female Flare Brass Adapter
66CFA-68-LF	3/8" OD x 1/2" Female Flare Brass Adapter

Brass Compression Fittings

COMPRESSION SLEEVE 60 SERIES	
Part #	OD SIZE
60-2	1/8
60-3	3/16
60-4	1/4
60-5	5/16
60-6	3/8
60-7	7/16
60-8	1/2
60-10	5/8
60-12	3/4
60-14	7/8



COMPRESSION SLEEVE-LEAD FREE 60-XX-LF SERIES	
Part #	OD SIZE
60-2-LF	1/8
60-3-LF	3/16
60-4-LF	1/4
60-5-LF	5/16
60-6-LF	3/8
60-7-LF	7/16
60-8-LF	1/2
60-10-LF	5/8
60-12-LF	3/4
60-14-LF	7/8



COMPRESSION NUT 61 SERIES	
Part #	OD SIZE
61-2	1/8
61-3	3/16
61-4	1/4
61-5	5/16
61-6	3/8
61-7	7/16
61-8	1/2
61-10	5/8
61-12	3/4
61-14	7/8



DELFIN SLEEVE-LEAD FREE 60-AP SERIES	
Part #	OD SIZE
60AP-4	1/4
60AP-6	3/8
60AP-8	1/2



INSERT-LEAD FREE 60-INS SERIES	
Part #	OD SIZE
60-INS-4	1/4
60-INS-5	5/16
60-INS-6	3/8
60-INS-8	1/2
60-INS-10	5/8



COMPRESSION CAP 61-CAP SERIES	
Part #	OD SIZE
61-CAP-4	1/4
61-CAP-5	5/16
61-CAP-6	3/8
61-CAP-8	1/2
61-CAP-10	5/8
61-CAP-12	3/4



COMPRESSION CAP-LEAD FREE 61-CAP-LF SERIES	
Part #	OD SIZE
61-CAP-4-LF	1/4
61-CAP-5-LF	5/16
61-CAP-6-LF	3/8
61-CAP-8-LF	1/2
61-CAP-10-LF	5/8



UNION 62 SERIES	
Part #	OD SIZE
62-2	1/8
62-3	3/16
62-4	1/4
62-5	5/16
62-6	3/8
62-7	7/16
62-8	1/2
62-10	5/8
62-12	3/4
62-14	7/8



UNION-LEAD FREE 62-LF SERIES	
Part #	OD SIZE
62-2-LF	1/8
62-3-LF	3/16
62-4-LF	1/4
62-5-LF	5/16
62-6-LF	3/8
62-7-LF	7/16
62-8-LF	1/2
62-10-LF	5/8
62-12-LF	3/4
62-14-LF	7/8



REDUCING UNION 62-R SERIES	
Part #	OD SIZE
62-R-43	1/4 X 3/16
62-R-54	5/16 X 1/4
62-R-64	3/8 X 1/4
62-R-65	3/8 X 5/16
62-R-84	1/2 X 1/4
62-R-86	1/2 X 3/8
62-R-106	5/8 X 3/8
62-R-108	5/8 X 1/2



REDUCING UNION-LEAD FREE 62-R-LF SERIES	
Part #	OD SIZE
62-R-43-LF	1/4 X 3/16
62-R-54-LF	5/16 X 1/4
62-R-64-LF	3/8 X 1/4
62-R-65-LF	3/8 X 5/16
62-R-84-LF	1/2 X 1/4
62-R-86-LF	1/2 X 3/8
62-R-106-LF	5/8 X 3/8
62-R-108-LF	5/8 X 1/2



Brass Compression Fittings

TEE	64 SERIES	
	Part #	OD SIZE
	64-2	1/8
	64-3	3/16
	64-4	1/4
	64-5	5/16
	64-6	3/8
	64-8	1/2
	64-10	5/8
	64-12	3/4
	64-14	7/8

TEE-LEAD FREE	64-LF SERIES	
	Part #	OD SIZE
	64-2-LF	1/8
	64-3-LF	3/16
	64-4-LF	1/4
	64-5-LF	5/16
	64-6-LF	3/8
	64-8-LF	1/2
	64-10-LF	5/8
	64-12-LF	3/4
	64-14-LF	7/8

REDUCING TEE	64-R SERIES	
	Part #	OD SIZE
	64-R-42	1/4 X 1/4 X 1/8
	64-R-46	1/4 X 1/4 X 3/8
	64-R-644	3/8 X 1/4 X 1/4
	64-R-64	3/8 X 3/8 X 1/4
	64-R-84	1/2 X 1/2 X 1/4
	64-R-86	1/2 X 1/2 X 3/8
	64-R-106	5/8 X 5/8 X 3/8
	64-R-108	5/8 X 5/8 X 1/2

REDUCING TEE-LEAD FREE	64-R-LF SERIES	
	Part #	OD SIZE
	64-R-42-LF	1/4 X 1/4 X 1/8
	64-R-46-LF	1/4 X 1/4 X 3/8
	64-R-644-LF	3/8 X 1/4 X 1/4
	64-R-64-LF	3/8 X 3/8 X 1/4
	64-R-84-LF	1/2 X 1/2 X 1/4
	64-R-86-LF	1/2 X 1/2 X 3/8
	64-R-106-LF	5/8 X 5/8 X 3/8
	64-R-108-LF	5/8 X 5/8 X 1/2

UNION ELBOW	65 SERIES	
	Part #	OD SIZE
	65-2	1/8
	65-3	3/16
	65-4	1/4
	65-5	5/16
	65-6	3/8
	65-8	1/2
	65-10	5/8
	65-12	3/4

UNION ELBOW-LEAD FREE	65 SERIES	
	Part #	OD SIZE
	65-2-LF	1/8
	65-3-LF	3/16
	65-4-LF	1/4
	65-5-LF	5/16
	65-6-LF	3/8
	65-8-LF	1/2
	65-10-LF	5/8
	65-12-LF	3/4

REDUCING UNION ELBOW	65-R SERIES	
	Part #	OD SIZE
	65-R-64	3/8 X 1/4
	65-R-86	1/2 X 3/8
	65-R-106	5/8 X 3/8
	65-R-108	5/8 X 1/2

REDUCING UNION ELBOW-LEAD FREE	65-R-LF SERIES	
	Part #	OD SIZE
	65-R-64-LF	3/8 X 1/4
	65-R-86-LF	1/2 X 3/8
	65-R-106-LF	5/8 X 3/8
	65-R-108-LF	5/8 X 1/2

FEMALE CONNECTOR	66 SERIES	
	Part #	OD X FIP
	66-22	1/8 X 1/8
	66-32	3/16 X 1/8
	66-34	3/16 X 1/4
	66-42	1/4 X 1/8
	66-44	1/4 X 1/4
	66-46	1/4 X 1/8
	66-48	1/4 x 1/2
	66-52	5/16 x 1/8
	66-54	5/16 x 1/4
	66-56	5/16 X 3/8
	66-62	3/8 x 1/8
	66-64	3/8 x 1/4
	66-66	3/8 x 3/8
	66-68	3/8 x 1/2
	66-84	1/2 x 1/4
	66-86	1/2 x 3/8
	66-88	1/2 x 1/2
	66-810	1/2 x 5/8
	66-812	1/2 x 3/4
	66-106	5/8 x 3/8
	66-108	5/8 x 1/2
	66-1012	5/8 x 3/4
	66-128	3/4 x 1/2
	66-1212	3/4 x 3/4

FEMALE CONNECTOR-LEAD FREE	66-LF SERIES	
	Part #	OD X FIP
	66-22-LF	1/8 X 1/8
	66-32-LF	3/16 X 1/8
	66-34-LF	3/16 X 1/4
	66-42-LF	1/4 X 1/8
	66-44-LF	1/4 X 1/4
	66-46-LF	1/4 X 1/8
	66-48-LF	1/4 x 1/2
	66-52-LF	5/16 x 1/8
	66-54-LF	5/16 x 1/4
	66-56-LF	5/16 X 3/8
	66-62-LF	3/8 x 1/8
	66-64-LF	3/8 x 1/4
	66-66-LF	3/8 x 3/8
	66-68-LF	3/8 x 1/2
	66-84-LF	1/2 x 1/4
	66-86-LF	1/2 x 3/8
	66-88-LF	1/2 x 1/2
	66-810-LF	1/2 x 5/8
	66-812-LF	1/2 x 3/4
	66-106-LF	5/8 x 3/8
	66-108-LF	5/8 x 1/2
	66-1012-LF	5/8 x 3/4
	66-128-LF	3/4 x 1/2
	66-1212-LF	3/4 x 3/4

Brass Compression Fittings

MALE CONNECTOR	68 SERIES	
	Part #	OD X MIP
	68-22	1/8 X 1/8
	68-32	3/16 X 1/8
	68-34	3/16 X 1/4
	68-42	1/4 X 1/8
	68-44	1/4 X 1/4
	68-46	1/4 X 3/8
	68-48	1/4 x 1/2
	68-52	5/16 x 1/8
	68-54	5/16 x 1/4
	68-56	5/16 X 3/8
	68-62	3/8 x 1/8
	68-64	3/8 x 1/4
	68-66	3/8 x 3/8
	68-68	3/8 x 1/2
	68-612	3/8 X 3/4
	68-84	1/2 x 1/4
	68-86	1/2 x 3/8
	68-88	1/2 x 1/2
	68-812	1/2 x 3/4
	68-106	5/8 x 3/8
	68-108	5/8 x 1/2
	68-1012	5/8 x 3/4
	68-128	3/4 x 1/2
	68-1212	3/4 x 3/4
	68-148	7/8 x 1/2



MALE CONNECTOR - LEAD FREE	68-LF SERIES	
	Part #	OD X MIP
	68-22-LF	1/8 X 1/8
	68-32-LF	3/16 X 1/8
	68-34-LF	3/16 X 1/4
	68-42-LF	1/4 X 1/8
	68-44-LF	1/4 X 1/4
	68-46-LF	1/4 X 3/8
	68-48-LF	1/4 x 1/2
	68-52-LF	5/16 x 1/8
	68-54-LF	5/16 x 1/4
	68-56-LF	5/16 X 3/8
	68-62-LF	3/8 x 1/8
	68-64-LF	3/8 x 1/4
	68-66-LF	3/8 x 3/8
	68-68-LF	3/8 x 1/2
	68-612-LF	3/8 X 3/4
	68-84-LF	1/2 x 1/4
	68-86-LF	1/2 x 3/8
	68-88-LF	1/2 x 1/2
	68-812-LF	1/2 x 3/4
	68-106-LF	5/8 x 3/8
	68-108-LF	5/8 x 1/2
	68-1012-LF	5/8 x 3/4
	68-128-LF	3/4 x 1/2
	68-1212-LF	3/4 x 3/4
	68-148-LF	7/8 x 1/2



MALE ELBOW	69 SERIES	
	Part #	OD X MIP
	69-22	1/8 X 1/8
	69-32	3/16 X 1/8
	69-34	3/16 X 1/4
	69-42	1/4 X 1/8
	69-44	1/4 X 1/4
	69-46	1/4 X 1/8
	69-48	1/4 x 1/2
	69-52	5/16 x 1/8
	69-54	5/16 x 1/4
	69-56	5/16 X 3/8
	69-62	3/8 x 1/8
	69-64	3/8 x 1/4
	69-66	3/8 x 3/8
	69-68	3/8 x 1/2
	69-84	1/2 x 1/4
	69-86	1/2 x 3/8
	69-88	1/2 x 1/2
	69-810	1/2 x 5/8
	69-812	1/2 x 3/4
	69-106	5/8 x 3/8
	69-108	5/8 x 1/2
	69-1012	5/8 x 3/4
	69-128	3/4 x 1/2



MALE ELBOW - LEAD FREE	69-LF SERIES	
	Part #	OD X MIP
	69-22-LF	1/8 X 1/8
	69-32-LF	3/16 X 1/8
	69-34-LF	3/16 X 1/4
	69-42-LF	1/4 X 1/8
	69-44-LF	1/4 X 1/4
	69-46-LF	1/4 X 1/8
	69-48-LF	1/4 x 1/2
	69-52-LF	5/16 x 1/8
	69-54-LF	5/16 x 1/4
	69-56-LF	5/16 X 3/8
	69-62-LF	3/8 x 1/8
	69-64-LF	3/8 x 1/4
	69-66-LF	3/8 x 3/8
	69-68-LF	3/8 x 1/2
	69-84-LF	1/2 x 1/4
	69-86-LF	1/2 x 3/8
	69-88-LF	1/2 x 1/2
	69-810-LF	1/2 x 5/8
	69-812-LF	1/2 x 3/4
	69-106-LF	5/8 x 3/8
	69-108-LF	5/8 x 1/2
	69-1012-LF	5/8 x 3/4
	69-128-LF	3/4 x 1/2



FEMALE ELBOW	70 SERIES	
	Part #	OD X FIP
	70-22	1/8 X 1/8
	70-32	3/16 X 1/8
	70-42	1/4 X 1/8
	70-44	1/4 X 1/4
	70-52	5/16 X 1/8
	70-54	5/16 X 1/4
	70-62	3/8 X 1/8
	70-64	3/8 X 1/4
	70-66	3/8 X 3/8
	70-68	3/8 X 1/2
	70-86	1/2 X 3/8



FEMALE ELBOW - LEAD FREE	70-LF SERIES	
	Part #	OD X FIP
	70-22-LF	1/8 X 1/8
	70-32-LF	3/16 X 1/8
	70-42-LF	1/4 X 1/8
	70-44-LF	1/4 X 1/4
	70-52-LF	5/16 X 1/8
	70-54-LF	5/16 X 1/4
	70-62-LF	3/8 X 1/8
	70-64-LF	3/8 X 1/4
	70-66-LF	3/8 X 3/8
	70-68-LF	3/8 X 1/2
	70-86-LF	1/2 X 3/8



Brass Compression Fittings

2-WAY MALE RUN TEE		71 SERIES
	Part #	OD X MIP
	71-22	1/8 X 1/8
	71-32	3/16 X 1/8
	71-42	1/4 X 1/8
	71-44	1/4 X 1/4
	71-52	5/16 X 1/8
	71-54	5/16 X 1/4
	71-62	3/8 X 1/8
	71-64	3/8 X 1/4
	71-66	3/8 X 3/8
	71-86	1/2 X 3/8
	71-88	1/2 X 1/2
	71-108	5/8 X 1/2
	71-128	3/4 X 1/2

2-WAY MALE RUN TEE - LEAD FREE		71-LF SERIES
	Part #	OD X MIP
	71-22-LF	1/8 X 1/8
	71-32-LF	3/16 X 1/8
	71-42-LF	1/4 X 1/8
	71-44-LF	1/4 X 1/4
	71-52-LF	5/16 X 1/8
	71-54-LF	5/16 X 1/4
	71-62-LF	3/8 X 1/8
	71-64-LF	3/8 X 1/4
	71-66-LF	3/8 X 3/8
	71-86-LF	1/2 X 3/8
	71-88-LF	1/2 X 1/2
	71-108-LF	5/8 X 1/2
	71-128-LF	3/4 X 1/2

2-WAY MALE BRANCH TEE		72 SERIES
	Part #	OD X MIP
	72-22	1/8 X 1/8
	72-32	3/16 X 1/8
	72-42	1/4 X 1/8
	72-44	1/4 X 1/4
	72-52	5/16 X 1/8
	72-54	5/16 X 1/4
	72-62	3/8 X 1/8
	72-64	3/8 X 1/4
	72-66	3/8 X 3/8
	72-86	1/2 X 3/8
	72-88	1/2 X 1/2

2-WAY MALE BRANCH TEE - LEAD FREE		72-LF SERIES
	Part #	OD X MIP
	72-22-LF	1/8 X 1/8
	72-32-LF	3/16 X 1/8
	72-42-LF	1/4 X 1/8
	72-44-LF	1/4 X 1/4
	72-52-LF	5/16 X 1/8
	72-54-LF	5/16 X 1/4
	72-62-LF	3/8 X 1/8
	72-64-LF	3/8 X 1/4
	72-66-LF	3/8 X 3/8
	72-86-LF	1/2 X 3/8
	72-88-LF	1/2 X 1/2

	Part #	Description (Lead Free)	
	76SW-664-LF	3/8" x 1/4" EZ-Connect Adapter	
	76SW-666-LF	3/8" x 3/8" EZ-Connect Adapter	

	Part #	Description (Lead Free)
	66CC-46-LF	1/4" OD x 3/8" Female OD Brass Compression Adapter
	66CC-64-LF	3/8" OD x 1/4" Female OD Brass Compression Adapter
	66CC-68-LF	3/8" OD x 1/2" Female OD Brass Compression Adapter
	66CC-68-B-LF	3/8" OD x 1/2" Female OD Brass Compression Adapter - Body Only
	66CC-86-LF	1/2" OD x 3/8" Female OD Brass Compression Adapter

	Part #	Description
	81LB-3	3/16" Control Nut w/ Breakaway Sleeve (200/1000)
	81LB-4	1/4" Control Nut w/ Breakaway Sleeve (100/1000)
	81LB-6	3/8 OD Tube Control Nut w/ Breakaway Sleeve
	81LB-4CN	1/4 OD Tube Control Nut Only

Brass Pipe Fittings

REDUCING COUPLING		98-R SERIES
		Part # FIP X FIP
	98-R-42	1/4 X 1/8
	98-R-62	3/8 X 1/8
	98-R-64	3/8 X 1/4
	98-R-84	1/2 X 1/4
	98-R-86	1/2 X 3/8
	98-R-124	3/4 X 1/4
	98-R-126	3/4 X 3/8
	98-R-128	3/4 X 1/2

REDUCING COUPLING - LEAD FREE		98-R-LF SERIES
		Part # FIP X FIP
	98-R-42-LF	1/4 X 1/8
	98-R-62-LF	3/8 X 1/8
	98-R-64-LF	3/8 X 1/4
	98-R-84-LF	1/2 X 1/4
	98-R-86-LF	1/2 X 3/8
	98-R-124-LF	3/4 X 1/4
	98-R-126-LF	3/4 X 3/8
	98-R-128-LF	3/4 X 1/2

COUPLING		99 SERIES
		Part # FIP
	99-2	1/8
	99-4	1/4
	99-6	3/8
	99-8	1/2
	99-12	3/4

COUPLING - LEAD FREE		99-LF SERIES
		Part # FIP
	99-2-LF	1/8
	99-4-LF	1/4
	99-6-LF	3/8
	99-8-LF	1/2
	99-12-LF	3/4

HEX BUSHING		100 SERIES
		Part # MIP X FIP
	100-42	1/4 X 1/8
	100-62	3/8 X 1/8
	100-64	3/8 X 1/4
	100-82	1/2 X 1/8
	100-84	1/2 X 1/4
	100-86	1/2 X 3/8
	100-122	3/4 X 1/8
	100-124	3/4 X 1/4
	100-126	3/4 X 3/8
	100-128	3/4 X 1/2
	100-164	1 X 1/4
	100-166	1 X 3/8
	100-168	1 X 1/2
	100-1612	1 X 3/4

HEX BUSHING - LEAD FREE		100-LF SERIES
		Part # MIP X FIP
	100-42-LF	1/4 X 1/8
	100-62-LF	3/8 X 1/8
	100-64-LF	3/8 X 1/4
	100-82-LF	1/2 X 1/8
	100-84-LF	1/2 X 1/4
	100-86-LF	1/2 X 3/8
	100-122-LF	3/4 X 1/8
	100-124-LF	3/4 X 1/4
	100-126-LF	3/4 X 3/8
	100-128-LF	3/4 X 1/2
	100-164-LF	1 X 1/4
	100-166-LF	1 X 3/8
	100-168-LF	1 X 1/2
	100-1612-LF	1 X 3/4

FACE BUSHING		100-F SERIES
		Part # MIP X FIP
	100-F-42	1/4 X 1/8
	100-F-64	3/8 X 1/4
	100-F-84	1/2 X 1/4
	100-F-86	1/2 X 3/8
	100-F-128	3/4 X 1/2
	100-F-1612	1 X 3/4

FACE BUSHING - LEAD FREE		100-F-LF SERIES
		Part # MIP X FP
	100-F-42-LF	1/4 X 1/8
	100-F-64-LF	3/8 X 1/4
	100-F-84-LF	1/2 X 1/4
	100-F-86-LF	1/2 X 3/8
	100-F-128-LF	3/4 X 1/2
	100-F-1612-LF	1 X 3/4

COUNTERSUNK HEAD PLUG		101-CS SERIES
		Part # MIP
	101-CS-2	1/8
	101-CS-4	1/4
	101-CS-6	3/8
	101-CS-8	1/2

COUNTERSUNK HEAD PLUG-LEAD FREE		101-CS-LF SERIES
		Part # MIP
	101-CS-2-LF	1/8
	101-CS-4-LF	1/4
	101-CS-6-LF	3/8
	101-CS-8-LF	1/2

FEMALE TO MALE ADAPTER		102 SERIES
		Part # FIP X MIP
	102-22	1/8 X 1/8
	102-42	1/4 X 1/8
	102-44	1/4 X 1/4
	102-62	3/8 X 1/2
	102-64	3/8 X 1/4
	102-66	3/8 X 3/8
	102-84	1/2 X 1/4
	102-86	1/2 X 3/8
	102-88	1/2 X 1/2
	102-128	3/4 X 1/2

FEMALE TO MALE ADAPTER-LEAD FREE		102-LF SERIES
		Part # FIP X MIP
	102-22-LF	1/8 X 1/8
	102-42-LF	1/4 X 1/8
	102-44-LF	1/4 X 1/4
	102-62-LF	3/8 X 1/2
	102-64-LF	3/8 X 1/4
	102-66-LF	3/8 X 3/8
	102-84-LF	1/2 X 1/4
	102-86-LF	1/2 X 3/8
	102-88-LF	1/2 X 1/2
	102-128-LF	3/4 X 1/2

Brass Pipe Fittings

SQUARE HEAD PLUG 101 SERIES



Part #	MIP
101-S-2 (Solid)	1/8
101-4	1/4
101-6	3/8
101-8	1/2
101-12	3/4
101-16	1

Add -S- to Part # for Solid Body

SQUARE HEAD PLUG - LEAD FREE 101-LF SERIES



Part #	MIP
101-S-2-LF (Solid)	1/8
101-4-LF	1/4
101-6-LF	3/8
101-8-LF	1/2
101-12-LF	3/4
101-16-LF	1

Add -S- to Part # for Solid Body

HEX HEAD PLUG 103 SERIES



Part #	MIP
103-2	1/8
103-4	1/4
103-6	3/8
103-8	1/2
103-12	3/4
103-16	1

Add -S- to Part # for Solid Body

HEX HEAD PLUG - LEAD FREE 103-LF SERIES



Part #	MIP
103-2-LF	1/8
103-4-LF	1/4
103-6-LF	3/8
103-8-LF	1/2
103-12-LF	3/4
103-16-LF	1

Add -S- to Part # for Solid Body

CAP 104 SERIES



Part #	FIP
104-2	1/8
104-4	1/4
104-6	3/8
104-8	1/2
104-12	3/4
104-16	1

CAP - LEAD FREE 104-LF SERIES



Part	FIP
104-2-LF	1/8
104-4-LF	1/4
104-6-LF	3/8
104-8-LF	1/2
104-12-LF	3/4
104-16-LF	1

LOCK NUT 105 SERIES



Part #	MIP
105-4	1/4
105-6	3/8
105-8	1/2
105-12	3/4

3 PIECE UNION 107 SERIES



Part #	MIP
107-2	1/8
107-4	1/4
107-6	3/8
107-8	1/2
107-12	3/4
107-16	1

3 PIECE UNION - LEAD FREE 107-LF SERIES



Part #	MIP
107-2-LF	1/8
107-4-LF	1/4
107-6-LF	3/8
107-8-LF	1/2
107-12-LF	3/4
107-16-LF	1

HEX NIPPLE 306 SERIES



Part #	MIP
306-2	1/8
306-4	1/4
306-6	3/8
306-8	1/2
306-12	3/4

HEX NIPPLE - LEAD FREE 306-LF SERIES



Part #	MIP
306-2-LF	1/8
306-4-LF	1/4
306-6-LF	3/8
306-8-LF	1/2
306-12-LF	3/4

HEX REDUCING NIPPLE 306-R SERIES



Part #	MIP
306-R-42	1/4 X 1/8
306-R-62	3/8 X 1/8
306-R-64	3/8 X 1/4
306-R-84	1/2 X 1/4
306-R-86	1/2 X 3/8

HEX REDUCING NIPPLE-LEAD FREE 306-R-LF SERIES



Part #	MIP
306-R-42-LF	1/4 X 1/8
306-R-62-LF	3/8 X 1/8
306-R-64-LF	3/8 X 1/4
306-R-84-LF	1/2 X 1/4
306-R-86-LF	1/2 X 3/8

ELBOW 309 SERIES



Part #	FIP
309-2	1/8
309-4	1/4
309-6	3/8
309-8	1/2
309-12	3/4

ELBOW - LEAD FREE 309-LF SERIES



Part #	FIP
309-2-LF	1/8
309-4-LF	1/4
309-6-LF	3/8
309-8-LF	1/2
309-12-LF	3/4

Brass Pipe & Hose Barb Fittings

STREET ELBOW		310 SERIES
	Part #	MIP X FIP
	310-2	1/8 X 1/8
	310-4	1/4 X 1/4
	310-6	3/8 X 3/8
	310-8	1/2 X 1/2
	310-12	3/4 X 3/4

TEE		311 SERIES
	Part #	FIP
	311-2	1/8
	311-4	1/4
	311-6	3/8
	311-8	1/2
	311-12	3/4

CROSS		314 SERIES
	Part #	FIP
	314-2	1/8
	314-4	1/4
	314-6	3/8
	314-8	1/2

45 DEGREE STREET ELBOW		315 SERIES
	Part #	MIP X FIP
	315-2	1/8 X 1/8
	315-4	1/4 X 1/4
	315-6	3/8 X 3/8
	315-8	1/2 X 1/2

STREET ELBOW - LEAD FREE		310-LF SERIES
	Part #	MIP X FIP
	310-2-LF	1/8 X 1/8
	310-4-LF	1/4 X 1/4
	310-6-LF	3/8 X 3/8
	310-8-LF	1/2 X 1/2
	310-12-LF	3/4 X 3/4

TEE - LEAD FREE		311-LF SERIES
	Part #	FIP
	311-2-LF	1/8
	311-4-LF	1/4
	311-6-LF	3/8
	311-8-LF	1/2
	311-12-LF	3/4

CROSS - LEAD FREE		314-LF SERIES
	Part #	FIP
	314-2-LF	1/8
	314-4-LF	1/4
	314-6-LF	3/8
	314-8-LF	1/2

45 DEGREE STREET ELBOW-LEAD FREE		315-LF SERIES
	Part #	MIP X FIP
	315-2-LF	1/8 X 1/8
	315-4-LF	1/4 X 1/4
	315-6-LF	3/8 X 3/8
	315-8-LF	1/2 X 1/2

BRASS HOSE BARB FITTINGS

SPLICER		201 SERIES
	Part #	ID
	201-4	1/4
	201-6	3/8
	201-8	1/2

MALE BARB		202 SERIES
	Part #	ID X MIP
	202-24	1/8 X 1/4
	202-32	3/16 X 1/8
	202-42	1/4 X 1/8
	202-44	1/4 X 1/4
	202-46	1/4 X 3/8
	202-48	1/4 X 1/2
	202-56	5/16 X 3/8
	202-62	3/8 X 1/8
	202-64	3/8 X 1/4
	202-66	3/8 X 3/8
	202-68	3/8 X 1/2
	202-612	3/8 X 3/4
	202-84	1/2 X 1/4
	202-86	1/2 X 3/8
	202-88	1/2 X 1/2
	202-812	1/2 X 3/4
	202-106	5/8 X 3/8
	202-108	5/8 X 1/2
	202-1012	5/8 X 3/4

90 DEGREE ELBOW BARB		202-90 SERIES
	Part #	ID X MIP
	202-90-42	1/4 X 1/8
	202-90-44	1/4 X 1/4
	202-90-46	1/4 X 3/8
	202-90-48	1/4 X 1/2
	202-90-52	5/16 X 1/8
	202-90-54	5/16 X 1/4
	202-90-56	5/16 X 3/8
	202-90-64	3/8 X 1/4
	202-90-66	3/8 X 3/8
	202-90-68	3/8 X 1/2
	202-90-86	1/2 X 3/8
	202-90-88	1/2 X 1/2
	202-90-108	5/8 X 1/2

FEMALE BARB		204 SERIES
	Part #	ID X FIP
	204-42	1/4 X 1/8
	204-44	1/4 X 1/4
	204-46	1/4 X 3/8
	204-48	1/4 X 1/2
	204-52	5/16 X 1/8
	204-54	5/16 X 1/4
	204-56	5/16 X 3/8
	204-62	3/8 X 1/8
	204-64	3/8 X 1/4
	204-66	3/8 X 3/8
	204-68	3/8 X 1/2
	204-84	1/2 X 1/4
	204-86	1/2 X 3/8
	204-88	1/2 X 1/2

Brass Garden Hose Fittings

HOSE FITTINGS	Part #	H SERIES THREAD
	H-1-C	3/4 FHT
	H-1-D	3/4 MHT X 1/8 FIP
	H-2	3/4 MHT X 3/8 FIP
	H-3	3/4 MHT X 1/2 FIP
	H-4	MHT X MIP X FIP 3/4 X 3/4 X 1/2
	H-5	3/4 MHT X 1/2 MIP
	H-5-M	3/4 MHT X 3/4 MIP
	H-6	3/4 MHT X 3/4 FIP
	H-7	FHT X MIP X FIP 3/4 X 3/4 X 1/2
	H-8	3/4 MHT X 3/4 MHT
	H-10	3/4 FHT X 1/2 MIP
	H-10-A	3/4 FHT X 3/4 MIP
	H-14	3/4 FHT X 3/4 FHT

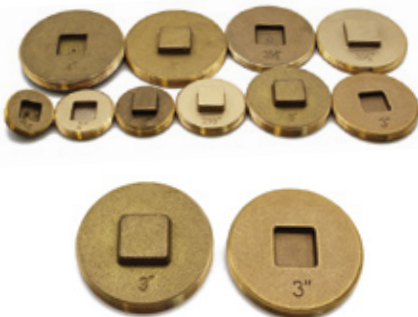
HOSE FITTINGS	Part #	H SERIES THREAD
	H-15	3/4 FHT X 1/2 FIP
	H-15A	3/4 FHT X 3/4 FIP
	S-1	3/4 FHT X 1/2 FIP SWIVEL
	S-2	3/4 FHT X 3/4 FIP SWIVEL
	S-3	3/4 FHT X 3/4 FHT SWIVEL

HOSE MENDER	GH-88 SERIES
COMPLETE HOSE MENDER	
Part #	BARB X BARB
MFGH-91	1/2
MFGH-92	5/8
MFGH-93	3/4
MALE HOSE BARB	
Part #	BARB X MHT
MGH-91	1/2 X 3/4
MGH-92	5/8 X 3/4
MGH-93	3/4 X 3/4
FEMALE SWIVEL HOSE BARB	
Part #	BARB X FHT
FGH-91	1/2 X 3/4
FGH-92	5/8 X 3/4
FGH-93	3/4 X 3/4



Brass Fittings

Brass Cleanout Covers



Part #	Description
BCOPCS-15	1 1/2" Brass Cleanout Plug Countersunk
BCOPCS-2	2" Brass Cleanout Plug Countersunk
BCOPCS-3	3" Brass Cleanout Plug Countersunk
BCOPCS-35	3 1/2" Brass Cleanout Plug Countersunk
BCOPCS-4	4" Brass Cleanout Plug Countersunk
BCOPSQ-2	2" Brass Cleanout Plug Square Head
BCOPSQ-25	2 1/2" Brass Cleanout Plug Square Head
BCOPSQ-3	3" Brass Cleanout Plug Square Head
BCOPSQ-35	3 1/2" Brass Cleanout Plug Square Head
BCOPSQ-4	4" Brass Cleanout Plug Square Head

Dielectric Unions



Part #	Description
DU107-8	1/2" FIP x 1/2" FIP LF Dielectric Union Galv x Brass
DU107-SWT-8	1/2" FIP x 1/2" SWT LF Dielectric Union Galv x Brass
DU107-12	3/4" FIP x 3/4" FIP LF Dielectric Union Galv x Brass
DU107-SWT-12	3/4" FIP x 3/4" SWT LF Dielectric Union Galv x Brass
DU107-SWT-128	3/4" FIP x 1/2" SWT LF Dielectric Union Galv x Brass
DU107-16	1" FIP x 1" FIP LF Dielectric Union Galv x Brass
DU107-SWT-16	1" FIP x 1" SWT LF Dielectric Union Galv x Brass
DU107-SWT-32	2" FIP x 2" SWT LF Dielectric Union Galv x Brass

Range, Dryer & General Purpose Power Cords

3 WIRE DRYER CORDS

220V 30 AMP DRYER CORDS



P/N	LENGTH	CASE QTY.
DC3-30-4	4'	12
DC3-30-5	5'	12
DC3-30-6	6'	12
DC3-30-10	10'	12

4 WIRE DRYER CORDS

220V 30 AMP DRYER CORDS



P/N	LENGTH	CASE QTY.
DC4-30-4	4'	12
DC4-30-5	5'	12
DC4-30-6	6'	12
DC4-30-10	10'	12

RANGE/DRYER RELIEF CLAMPS



60-DCLAMP

METAL

P/N	DESCRIPTION
60-DCLAMP-30A4	Dryer Cord Relief Clamp-4 wire 30 Amp Cord
60-DCLAMP-30A3	Dryer Cord Relief Clamp-3 wire 30 Amp Cord

110V GENERAL PURPOSE CORDS

110V STRAIGHT CAP CORDS FOR DISPOSERS, DISHWASHERS AND FURNACES ETC.

P/N	LENGTH	CASE QTY.
110SC3	3'	160
110SC4	4'	140
110SC5	5'	120
110SC6	6'	100
110SC8	8'	80

110V ANGLE CAP CORDS FOR DISPOSERS, DISHWASHERS AND FURNACES ETC.

P/N	LENGTH	CASE QTY.
110AC3	3'	160
110AC4	4'	140
110AC5	5'	120
110AC6	6'	100
110AC8	8'	80

110V EXTENSION CORDS

P/N	LENGTH	CASE QTY.
110EXT3	3'	160
110EXT6	6'	140
110EXT9	9'	120
110EXT12	12'	100

3 WIRE RANGE CORDS

220V 40 AMP RANGE CORDS



P/N	LENGTH	CASE QTY.
RC3-40-4	4'	12
RC3-40-5	5'	12
RC3-40-6	6'	12
RC3-40-10	10'	12

220V 50 AMP RANGE CORDS



P/N	LENGTH	CASE QTY.
RC3-50-4	4'	12
RC3-50-5	5'	12
RC3-50-6	6'	12
RC3-50-10	10'	12

4 WIRE RANGE CORDS

220V 40 AMP DRYER CORDS



P/N	LENGTH	CASE QTY.
RC4-40-4	4'	12
RC4-40-5	5'	12
RC4-40-6	6'	12

220V 50 AMP DRYER CORDS



P/N	LENGTH	CASE QTY.
RC4-50-4	4'	12
RC4-50-5	5'	12
RC4-50-6	6'	12

110V 14 GAGE GENERAL PURPOSE

110V STRAIGHT CAP CORDS FOR DISPOSERS, DISHWASHERS AND FURNACES ETC.

P/N	LENGTH	CASE QTY.
110SC3-14	3'	160
110SC4-14	4'	140
110SC5-14	5'	120
110SC6-14	6'	100
110SC8-14	8'	80

110V ANGLE CAP CORDS FOR DISPOSERS, DISHWASHERS AND FURNACES ETC.

P/N	LENGTH	CASE QTY.
110AC3-14	3'	160
110AC4-14	4'	140
110AC5-14	5'	120
110AC6-14	6'	100
110AC8-14	8'	80

Red Brass Pipe Nipples

NOTE: ALL RED BRASS NIPPLES ARE LEAD FREE



1/8" MIP	
Part #	Length
113RB-A	CLOSE
113RB-A15	1 1/2
113RB-A2	2
113RB-A25	2 1/2
113RB-A3	3
113RB-A35	3 1/2
113RB-A4	4
113RB-A45	4 1/2
113RB-A5	5
113RB-A55	5 1/2
113RB-A6	6
113RB-A8	8
113RB-A10	10
113RB-A12	12

1/4" MIP	
Part #	Length
113RB-B	CLOSE
113RB-B15	1 1/2
113RB-B2	2
113RB-B25	2 1/2
113RB-B3	3
113RB-B35	3 1/2
113RB-B4	4
113RB-B45	4 1/2
113RB-B5	5
113RB-B55	5 1/2
113RB-B6	6
113RB-B8	8
113RB-B10	10
113RB-B12	12

3/8" MIP	
Part #	Length
113RB-C	CLOSE
113RB-C15	1 1/2
113RB-C2	2
113RB-C25	2 1/2
113RB-C3	3
113RB-C35	3 1/2
113RB-C4	4
113RB-C45	4 1/2
113RB-C5	5
113RB-C55	5 1/2
113RB-C6	6
113RB-C8	8
113RB-C10	10
113RB-C12	12

1/2" MIP	
Part #	Length
113RB-D	CLOSE
113RB-D15	1 1/2
113RB-D2	2
113RB-D25	2 1/2
113RB-D3	3
113RB-D35	3 1/2
113RB-D4	4
113RB-D45	4 1/2
113RB-D5	5
113RB-D55	5 1/2
113RB-D6	6
113RB-D8	8
113RB-D10	10
113RB-D12	12

3/4" MIP	
Part #	Length
113RB-E	CLOSE
113RB-E15	1 1/2
113RB-E2	2
113RB-E25	2 1/2
113RB-E3	3
113RB-E35	3 1/2
113RB-E4	4
113RB-E45	4 1/2
113RB-E5	5
113RB-E55	5 1/2
113RB-E6	6
113RB-E8	8
113RB-E10	10
113RB-E12	12

1" MIP	
Part #	Length
113RB-F	CLOSE
113RB-F2	2
113RB-F25	2 1/2
113RB-F3	3
113RB-F35	3 1/2
113RB-F4	4
113RB-F45	4 1/2
113RB-F5	5
113RB-F55	5 1/2
113RB-F6	6
113RB-F8	8
113RB-F10	10
113RB-F12	12

1-1/4" MIP	
Part #	Length
113RB-G	CLOSE
113RB-G2	2
113RB-G25	2 1/2
113RB-G3	3
113RB-G35	3 1/2
113RB-G4	4
113RB-G45	4 1/2
113RB-G5	5
113RB-G55	5 1/2
113RB-G6	6
113RB-G8	8
113RB-G10	10
113RB-G12	12

1-1/2" MIP	
Part #	Length
113RB-H	CLOSE
113RB-H2	2
113RB-H25	2 1/2
113RB-H3	3
113RB-H35	3 1/2
113RB-H4	4
113RB-H45	4 1/2
113RB-H5	5
113RB-H55	5 1/2
113RB-H6	6
113RB-H8	8
113RB-H10	10
113RB-H12	12

2" MIP	
Part #	Length
113RB-I	CLOSE
113RB-I25	2 1/2
113RB-I3	3
113RB-I35	3 1/2
113RB-I4	4
113RB-I45	4 1/2
113RB-I5	5
113RB-I55	5 1/2
113RB-I6	6
113RB-I8	8
113RB-I10	10
113RB-I12	12

Schedule 40 Black Steel Pipe Nipples



1/8" MIP	
Part #	Length
113BS-A	CLOSE
113BS-A15	1.5"
113BS-A2	2"
113BS-A25	2.5"
113BS-A3	3"
113BS-A35	3.5"
113BS-4	4"
113BS-A45	4.5"
113BS-5	5"
113BS-55	5.5"
113BS-A6	6"
113BS-A7	7"
113BS-A8	8"
113BS-A9	9"
113BS-10	10"
113BS-11	11"
113BS-A12	12"

1/4" MIP	
Part #	Length
113BS-B	CLOSE
113BS-B15	1.5"
113BS-B2	2"
113BS-B25	2.5"
113BS-B3	3"
113BS-B35	3.5"
113BS-B4	4"
113BS-B45	4.5"
113BS-B5	5"
113BS-B55	5.5"
113BS-B6	6"
113BS-B7	7"
113BS-B8	8"
113BS-B9	9"
113BS-B10	10"
113BS-11	11"
113BS-B12	12"

3/8" MIP	
Part #	Length
113BS-C	CLOSE
113BS-C15	1.5"
113BS-C2	2"
113BS-C25	2.5"
113BS-C3	3"
113BS-C35	3.5"
113BS-C4	4"
113BS-C45	4.5"
113BS-C5	5"
113BS-C55	5.5"
113BS-C6	6"
113BS-C7	7"
113BS-C8	8"
113BS-C9	9"
113BS-C10	10"
113BS-C11	11"
113BS-C12	12"
113BS-C15	15"
113BS-C36	36"
113BS-C48	48"
113BS-C60	60"
113BS-C120	120"

1/2" MIP	
Part #	Length
113BS-D	CLOSE
113BS-D15	1.5"
113BS-D2	2"
113BS-D25	2.5"
113BS-D3	3"
113BS-D35	3.5"
113BS-D4	4"
113BS-D45	4.5"
113BS-D5	5"
113BS-D55	5.5"
113BS-D6	6"
113BS-D65	6-1/2"
113BS-D7	7"
113BS-D75	7-1/2"
113BS-D8	8"
113BS-D85	8-1/2"
113BS-D9	9"
113BS-D95	9-1/2"
113BS-D10	10"
113BS-D11	11"
113BS-D12	12"
113BS-D14	14"
113BS-D15	15"
113BS-D16	16"
113BS-D18	18"
113BS-D20	20"
113BS-D21	21"
113BS-D24	24"
113BS-D30	30"
113BS-D36	36"
113BS-D42	42"
113BS-D48	48"
113BS-D60	60"
113BS-D72	72"
113BS-D96	96"
113BS-D120	120"
113BS-D144	144"

3/4" MIP	
Part #	Length
113BS-E	CLOSE
113BS-E15	1.5"
113BS-E2	2"
113BS-E25	2.5"
113BS-E3	3"
113BS-E35	3.5"
113BS-E4	4"
113BS-E45	4.5"
113BS-E5	5"
113BS-E55	5.5"
113BS-E6	6"
113BS-E7	7"
113BS-E75	7-1/2"
113BS-E8	8"
113BS-E85	8-1/2"
113BS-E9	9"
113BS-E10	10"
113BS-E11	11"
113BS-E12	12"
113BS-E14	14"
113BS-E15	15"
113BS-E16	16"
113BS-E18	18"
113BS-E24	24"
113BS-E30	30"
113BS-E36	36"
113BS-E42	42"
113BS-E48	48"
113BS-E60	60"
113BS-E72	72"
113BS-E96	96"
113BS-E120	120"
113BS-E144	144"

1" MIP	
Part #	Length
113BS-F	CLOSE
113BS-F2	2"
113BS-F25	2.5"
113BS-F3	3"
113BS-F35	3.5"
113BS-F4	4"
113BS-F45	4.5"
113BS-F5	5"
113BS-F55	5.5"
113BS-F6	6"
113BS-F65	6-1/2"
113BS-F7	7"
113BS-F75	7-1/2"
113BS-F8	8"
113BS-F85	8-1/2"
113BS-F9	9"
113BS-F95	9-1/2"
113BS-10	10"
113BS-F11	11"
113BS-F12	12"
113BS-F14	14"
113BS-F15	15"
113BS-F16	16"
113BS-F18	18"
113BS-F20	20"
113BS-F24	24"
113BS-F30	30"
113BS-F36	36"
113BS-F42	42"
113BS-F48	48"
113BS-F60	60"
113BS-F72	72"
113BS-F96	96"
113BS-F120	120"
113BS-F144	144"

1-1/4" MIP	
Part #	Length
113BS-G	CLOSE
113BS-G2	2"
113BS-G25	2.5"
113BS-G3	3"
113BS-G35	3.5"
113BS-G4	4"
113BS-G45	4.5"
113BS-G5	5"
113BS-G55	5.5"
113BS-G6	6"
113BS-G65	6-1/2"
113BS-G7	7"
113BS-G75	7-1/2"
113BS-G8	8"
113BS-G85	8-1/2"
113BS-G9	9"
113BS-G95	9-1/2"
113BS-G10	10"
113BS-G11	11"
113BS-G12	12"
113BS-G13	13"
113BS-G14	14"
113BS-G15	15"
113BS-G18	18"
113BS-G20	20"
113BS-G22	22"
113BS-G24	24"
113BS-G30	30"
113BS-G36	36"
113BS-G42	42"
113BS-G48	48"
113BS-G60	60"
113BS-G120	120"

Schedule 40 Black Steel Pipe Nipples

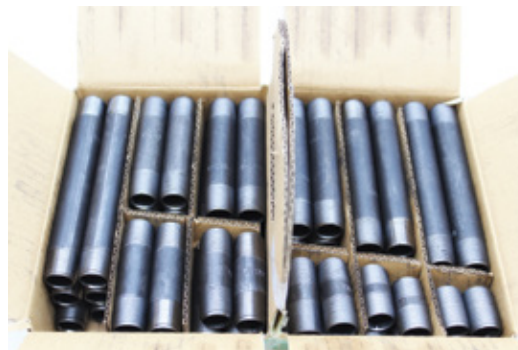


1-1/2" MIP	
Part #	Length
113BS-H	CLOSE
113BS-H2	2"
113BS-H25	2.5"
113BS-H3	3"
113BS-H35	3.5"
113BS-H4	4"
113BS-H45	4.5"
113BS-H5	5"
113BS-H55	5.5"
113BS-H6	6"
113BS-H65	6-1/2"
113BS-H7	7"
113BS-H75	7-1/2"
113BS-H8	8"
113BS-H85	8-1/2"
113BS-H9	9"
113BS-H10	10"
113BS-H11	11"
113BS-H12	12"
113BS-H18	18"
113BS-H24	24"
113BS-H30	30"
113BS-H36	36"
113BS-H42	42"
113BS-H48	48"
113BS-H60	60"
113BS-H120	120"

2" MIP	
Part #	Length
113BS-I	CLOSE
113BS-I25	2.5"
113BS-I3	3"
113BS-I35	3.5"
113BS-I4	4"
113BS-I45	4.5"
113BS-I5	5"
113BS-I55	5.5"
113BS-I6	6"
113BS-I65	6-1/2"
113BS-I7	7"
113BS-I75	7-1/2"
113BS-I8	8"
113BS-I9	9"
113BS-I10	10"
113BS-I11	11"
113BS-I12	12"
113BS-I18	18"
113BS-I24	24"
113BS-I30	30"
113BS-I36	36"
113BS-I48	48"
113BS-I60	60"
113BS-I120	120"

2-1/2" MIP	
Part #	Length
113BS-J	CLOSE
113BS-J3	3"
113BS-J35	3-1/2"
113BS-J4	4"
113BS-J45	4-1/2"
113BS-J5	5"
113BS-J55	5-1/2"
113BS-J6	6"
113BS-J7	7"
113BS-J8	8"
113BS-J9	9"
113BS-J10	10"
113BS-J11	11"
113BS-J12	12"
113BS-J18	18"
113BS-J24	24"
113BS-J36	36"
113BS-J60	60"

3" MIP	
Part #	Length
113BS-K	CLOSE
113BS-K3	3"
113BS-K35	3-1/2"
113BS-K4	4"
113BS-K45	4-1/2"
113BS-K5	5"
113BS-K55	5-1/2"
113BS-K6	6"
113BS-K7	7"
113BS-K8	8"
113BS-K9	9"
113BS-K10	10"
113BS-K11	11"
113BS-K12	12"
113BS-K18	18"
113BS-K24	24"
113BS-K30	30"
113BS-K36	36"



4" MIP	
Part #	Length
113BS-M	CLOSE
113BS-M4	4"
113BS-M45	4-1/2"
113BS-M5	5"
113BS-M55	5-1/2"
113BS-M6	6"
113BS-M8	8"
113BS-M10	10"
113BS-M12	12"
113BS-M18	18"
113BS-M24	24"

PIPE NIPPLE SINGLE RUN PACKS	
Part #	Description
113BS-DSNPACK	1/2" Black Steel Nipple Single Run Pack; Close - 6" (1/10)
113BS-ESNPACK	3/4" Black Steel Nipple Single Run Pack; Close - 6" (1/10)
113BS-FSNPACK	1" Black Steel Nipple Single Run Pack; Close - 6" (1/10)
113BS-GSNPACK	1-1/4" Black Steel Nipple Single Run Pack; Close - 6" (1/6)
113BS-HSNPACK	1-1/2" Black Steel Nipple Single Run Pack; Close - 6" (1/6)
113BS-ISNPACK	2" Black Steel Nipple Single Run Pack; Close - 6" (1/6)

PIPE NIPPLE MULTI-PACKS	
Part #	Description
113BS-DPACK	1/2" Black Steel Nipple Multipack - Six units 1/2" x Close to 1/2" x 6". Case Qty 66
113BS-EPACK	3/4" Black Steel Nipple Multipack - Six units 3/4" x Close to 3/4" x 6". Case Qty 66
113BS-FPACK	1" Black Steel Nipple Multipack - Six units 1" x Close to 1" x 12". Case Qty 66



Schedule 40 Galvanized Steel Pipe Nipples



Part #	1/8" MIP Length
113GS-A	CLOSE
113GS-A15	1-1/2"
113GS-A2	2"
113GSA25	2-1/2"
113GS-A3	3"
113GS-A35	3-1/2"
113GSA-4	4"
113GSA-45	4-1/2"
113GS-A5	5"
113GS-A55	5-1/2"
113GS-A6	6"
113GS-A7	7"
113GS-A8	8"
113GS-A9	9"
113GS-10	10"
113GS-11	11"
113GS-12	12"

Part #	1/4" MIP Length
113GS-B	CLOSE
113GS-B15	1-1/2"
113GS-B2	2"
113GS-B25	2-1/2"
113GS-B3	3"
113GS-B35	3-1/2"
113GS-B4	4"
113GS-B45	4-1/2"
113GS-B5	5"
113GS-B55	5-1/2"
113GS-B6	6"
113GS-B7	7"
113GS-B8	8"
113GS-B9	9"
113GS-B10	10"
113GS-B11	11"
113GS-B12	12"

Part #	3/8" MIP Length
113GS-C	CLOSE
113GS-C15	1-1/2"
113GS-C2	2"
113GS-C25	2-1/2"
113GS-C3	3"
113GS-C35	3-1/2"
113GS-C4	4"
113GS-C45	4-1/2"
113GS-C5	5"
113GS-C55	5-1/2"
113GS-C6	6"
113GS-C7	7"
113GS-C8	8"
113GS-C9	9"
113GS-C10	10"
113GS-C11	11"
113GS-C12	12"

Part #	1/2" MIP Length
113GS-D	CLOSE
113GS-D15	1-1/2"
113GS-D2	2"
113GS-D25	2-1/2"
113GS-D3	3"
113GS-D35	3-1/2"
113GS-D4	4"
113GS-D45	4-1/2"
113GS-D5	5"
113GS-D55	5-1/2"
113GS-D6	6"
113GS-D7	7"
113GS-D8	8"
113GS-D9	9"
113GS-D10	10"
113GS-D11	11"
113GS-D12	12"
113GS-D18	18"
113GS-D24	24"
113GS-D30	30"
113GS-D36	36"
113GS-D48	48"
113GS-D72	72"

Part #	3/4" MIP Length
113GS-E	CLOSE
113GS-E15	1-1/2"
113GS-E2	2"
113GS-E25	2-1/2"
113GS-E3	3"
113GS-E35	3-1/2"
113GS-E4	4"
113GS-E45	4-1/2"
113GS-E5	5"
113GS-E55	5-1/2"
113GS-E6	6"
113GS-E7	7"
113GS-E8	8"
113GS-E9	9"
113GS-E10	10"
113GS-E11	11"
113GS-E12	12"
113GS-E18	18"
113GS-E24	24"
113GS-E30	30"
113GS-E36	36"
113GS-E48	48"
113GS-E60	60"

Part #	1" MIP Length
113GS-F	CLOSE
113GS-F2	2"
113GS-F25	2-1/2"
113GS-F3	3"
113GS-F35	3-1/2"
113GS-F4	4"
113GS-F45	4-1/2"
113GS-F5	5"
113GS-F55	5-1/2"
113GS-F6	6"
113GS-F7	7"
113GS-F8	8"
113GS-F9	9"
113GS-F10	10"
113GS-F11	11"
113GS-F12	12"
113GS-F60	60"

Part #	1-1/4" MIP Length
113GS-G	CLOSE
113GS-G2	2"
113GS-G25	2-1/2"
113GS-G3	3"
113GS-G35	3-1/2"
113GS-G4	4"
113GS-G45	4-1/2"
113GS-G5	5"
113GS-G55	5-1/2"
113GS-G6	6"
113GS-G7	7"
113GS-G8	8"
113GS-G9	9"
113GS-G10	10"
113GS-G11	11"
113GS-G12	12"
113GS-G36	36"
113GS-G60	60"

Part #	1-1/2" MIP Length
113GS-H	CLOSE
113GS-H2	2"
113GS-H25	2-1/2"
113GS-H3	3"
113GS-H35	3-1/2"
113GS-H4	4"
113GS-H45	4-1/2"
113GS-H5	5"
113GS-H55	5-1/2"
113GS-H6	6"
113GS-H7	7"
113GS-H8	8"
113GS-H9	9"
113GS-H10	10"
113GS-H11	11"
113GS-H12	12"
113GS-H36	36"
113GS-H60	60"

Schedule 40 Galvanized Steel Pipe Nipples

2" MIP	
Part #	Length
113GS-I	CLOSE
113GS-I25	2-1/2"
113GS-I3	3"
113GS-I35	3-1/2"
113GS-I4	4"
113GS-I45	4-1/2"
113GS-I5	5"
113GS-I55	5-1/2"
113GS-I6	6"
113GS-I7	7"
113GS-I8	8"
113GS-I9	9"
113GS-I10	10"
113GS-I11	11"
113GS-I12	12"
113GS-I24	24"
113GS-I36	36"
113GS-I60	60"

3" MIP	
Part #	Length
113GS-K	CLOSE
113GS-K3	3"
113GS-K35	3-1/2"
113GS-K4	4"
113GS-K45	4-1/2"

4" MIP	
Part #	Length
113GS-M	CLOSE
113GS-M5	5"

GALVANIZED PIPE NIPPLE MULTIPACK



Part #	Description
113GS-DPACK	1/2" S40 Galvanized Steel Nipple Multipack - Six units 1/2" x Close to 1/2" x 6" - 66 pieces
113GS-EPACK	3/4" S40 Galvanized Steel Nipple Multipack - Six units 3/4" x Close to 3/4" x 6" - 66 pieces
113GS-FPACK	1" S40 Galvanized Steel Nipple Multipack - Six units 1" x Close to 1" x 6" - 60 pieces

304 Stainless Steel Pipe Nipples



1/8" MIP	
Part #	Length
113SS4-A	CLOSE
113SS4-A15	1-1/2"
113SS4-A2	2"
113SS4-A25	2-1/2"
113SS4-A3	3"
113SS4-A35	3-1/2"
113SS4-A4	4"
113SS4-A45	4-1/2"
113SS4-A5	5"
113SS4-A55	5-1/2"
113SS4-A6	6"
113SS4-A8	8"
113SS4-A10	10"
113SS4-A12	12"

1/4" MIP	
Part #	Length
113SS4-B	CLOSE
113SS4-B15	1-1/2"
113SS4-B2	2"
113SS4-B25	2-1/2"
113SS4-B3	3"
113SS4-B35	3-1/2"
113SS4-B4	4"
113SS4-B45	4-1/2"
113SS4-B5	5"
113SS4-B55	5-1/2"
113SS4-B6	6"
113SS4-B8	8"
113SS4-B10	10"
113SS4-B12	12"

3/8" MIP	
Part #	Length
113SS4-C	CLOSE
113SS4-C15	1-1/2"
113SS4-C2	2"
113SS4-C25	2-1/2"
113SS4-C3	3"
113SS4-C35	3-1/2"
113SS4-C4	4"
113SS4-C45	4-1/2"
113SS4-C5	5"
113SS4-C55	5-1/2"
113SS4-C6	6"
113SS4-C8	8"
113SS4-C10	10"
113SS4-C12	12"

1/2" MIP	
Part #	Length
113SS4-D	CLOSE
113SS4-D15	1-1/2"
113SS4-D2	2"
113SS4-D25	2-1/2"
113SS4-D3	3"
113SS4-D35	3-1/2"
113SS4-D4	4"
113SS4-D45	4-1/2"
113SS4-D5	5"
113SS4-D55	5-1/2"
113SS4-D6	6"
113SS4-D8	8"
113SS4-D10	10"
113SS4-D12	12"
113SS4-D15	15"
113SS4-D18	18"

3/4" MIP	
Part #	Length
113SS4-E	CLOSE
113SS4-E15	1-1/2"
113SS4-E2	2"
113SS4-E25	2-1/2"
113SS4-E3	3"
113SS4-E35	3-1/2"
113SS4-E4	4"
113SS4-E45	4-1/2"
113SS4-E5	5"
113SS4-E55	5-1/2"
113SS4-E6	6"
113SS4-E8	8"
113SS4-E10	10"
113SS4-E12	12"
113SS4-E30	30"
113SS4-E36	36"

1" MIP	
Part #	Length
113SS4-F	CLOSE
113SS4-F2	2"
113SS4-F25	2-1/2"
113SS4-F3	3"
113SS4-F35	3-1/2"
113SS4-F4	4"
113SS4-F45	4-1/2"
113SS4-F5	5"
113SS4-F55	5-1/2"
113SS4-F6	6"
113SS4-F8	8"
113SS4-F10	10"
113SS4-F12	12"
113SS4-F30	30"
113SS4-F36	36"

1-1/4" MIP	
Part #	Length
113SS4-G	CLOSE
113SS4-G2	2"
113SS4-G25	2-1/2"
113SS4-G3	3"
113SS4-G35	3-1/2"
113SS4-G4	4"
113SS4-G45	4-1/2"
113SS4-G5	5"
113SS4-G55	5-1/2"
113SS4-G6	6"
113SS4-G8	8"
113SS4-G10	10"
113SS4-G12	12"
113SS4-G30	30"
113SS4-G36	36"

1-1/2" MIP	
Part #	Length
113SS4-H	CLOSE
113SS4-H2	2"
113SS4-H25	2-1/2"
113SS4-H3	3"
113SS4-H35	3-1/2"
113SS4-H4	4"
113SS4-H45	4-1/2"
113SS4-H5	5"
113SS4-H55	5-1/2"
113SS4-H6	6"
113SS4-H8	8"
113SS4-H10	10"
113SS4-H12	12"

2" MIP	
Part #	Length
113SS4-I	CLOSE
113SS4-I25	2-1/2"
113SS4-I3	3"
113SS4-I35	3-1/2"
113SS4-I4	4"
113SS4-I45	4-1/2"
113SS4-I5	5"
113SS4-I55	5-1/2"
113SS4-I6	6"
113SS4-I8	8"
113SS4-I10	10"
113SS4-I12	12"

Black Steel Fittings, Schedule 40, Class 150

Malleable Fittings

REDUCING COUPLINGS BS98R SERIES

Part #	Size
BS98R-42	1/4 x 1/8
BS98R-62	3/8 x 1/8
BS98R-64	3/8 x 1/4
BS98R-82	1/2 x 1/8
BS98R-84	1/2 x 1/4
BS98R-86	1/2 x 3/8
BS98R-122	3/4 x 1/8
BS98R-124	3/4 x 1/4
BS98R-126	3/4 x 3/8
BS98R-128	3/4 x 1/2
BS98R-164	1 x 1/4
BS98R-166	1 x 3/8
BS98R-168	1 x 1/2
BS98R-1612	1 x 3/4
BS98R-208	1-1/4 x 1/2
BS98R-2012	1-1/4 x 3/4
BS98R-2016	1-1/4 x 1
BS98R-248	1-1/2 x 1/2
BS98R-2412	1-1/2 x 3/4
BS98R-2416	1-1/2 x 1
BS98R-2420	1-1/2 x 1-1/4
BS98R-328	2 x 1/2
BS98R-3212	2 x 3/4
BS98R-3220	2 x 1-1/4
BS98R-3224	2 x 1-1/2
BS98R-408	2-1/2 x 1/2
BS98R-4012	2-1/2 x 3/4
BS98R-4016	2-1/2 x 1
BS98R-4020	2-1/2 x 1-1/4
BS98R-4024	2-1/2 x 1-1/2
BS98R-4032	2-1/2 x 2
BS98R-4816	3 x 1
BS98R-4820	3 x 1-1/4
BS98R-4824	3 x 1-1/2
BS98R-4832	3 x 2
BS98R-4840	3 x 2-1/2
BS98R-6416	4 x 1
BS98R-6420	4 x 1-1/4
BS98R-6424	4 x 1-1/2
BS98R-6432	4 x 2
BS98R-6440	4 x 2-1/2
BS98R-6448	4 x 3

COUPLINGS BS99 SERIES

Part #	Size
BS99-2	1/8
BS99-4	1/4
BS99-6	3/8
BS99-8	1/2
BS99-12	3/4
BS99-16	1
BS99-20	1-1/4
BS99-24	1-1/2
BS99-32	2
BS99-40	2-1/2
BS99-48	3
BS99-64	4

HEX BUSHINGS BS100 SERIES

Part #	Size
BS100-42	1/4 x 1/8
BS100-62	3/8 x 1/8
BS100-64	3/8 x 1/4
BS100-82	1/2 x 1/8
BS100-84	1/2 x 1/4
BS100-86	1/2 x 3/8
BS100-122	3/4 x 1/8
BS100-124	3/4 x 1/4
BS100-126	3/4 x 3/8
BS100-128	3/4 x 1/2
BS100-162	1 x 1/8
BS100-164	1 x 1/4
BS100-166	1 x 3/8
BS100-168	1 x 1/2
BS100-1612	1 x 3/4
BS100-204	1-1/4 x 1/4
BS100-208	1-1/4 x 1/2
BS100-2012	1-1/4 x 3/4
BS100-2016	1-1/4 x 1
BS100-244	1-1/2 x 1/4
BS100-246	1-1/2 x 3/8
BS100-248	1-1/2 x 1/2
BS100-326	2 x 3/8
BS100-2412	1-1/2 x 3/4
BS100-2416	1-1/2 x 1
BS100-2420	1-1/2 x 1-1/4
BS100-328	2 x 1/2
BS100-3212	2 x 3/4
BS100-3216	2 x 1
BS100-3220	2 x 1-1/4
BS100-3224	2 x 1-1/2
BS100-408	2-1/2 x 1/2
BS100-4012	2-1/2 x 3/4
BS100-4016	2-1/2 x 1
BS100-4020	2-1/2 x 1-1/4
BS100-4024	2-1/2 x 1-1/2
BS100-4032	2-1/2 x 2
BS100-4812	3 x 3/4
BS100-4816	3 x 1
BS100-4820	3 x 1-1/4
BS100-4824	3 x 1-1/2
BS100-4832	3 x 2
BS100-4840	3 x 2-1/2
BS100-5632	3-1/2 x 2
BS100-6416	4 x 1
BS100-6420	4 x 1-1/4
BS100-6424	4 x 1-1/2
BS100-6432	4 x 2
BS100-6440	4 x 2-1/2
BS100-6448	4 x 3

MERCHANT COUPLINGS BSHC99 & BSM99 SERIES

Part #	Size
BSHC99-4	1/4
BSHC99-8	1/2
BSHC99-12	3/4
BSHC99-16	1
BSM99-2	1/8
BSM99-4	1/4
BSM99-6	3/8
BSM99-8	1/2
BSM99-12	3/4
BSM99-16	1
BSM99-20	1-1/4
BSM99-24	1-1/2
BSM99-32	2

CORED SQUARE HEAD PLUGS BS101 SERIES

Part #	Size
BS101-2	1/8
BS101-4	1/4
BS101-6	3/8
BS101-8	1/2
BS101CS-8	1/2
BS101-16	1
BS101-20	1-1/4
BS101-24	1-1/2
BS101-32	2
BS101-40	2-1/2
BS101-48	3
BS101-64	4

REDUCING TEE

Part #	Description
BS311R-483232	3" x 2" x 2" Black Steel Reducing Tee (6/3)

Black Steel Fittings, Schedule 40, Class 150

Malleable Fittings

CAPS	BS104 SERIES	
	Part #	Size
	BS104-2	1/8
	BS104-4	1/4
	BS104-6	3/8
	BS104-8	1/2
	BS104-12	3/4
	BS104-16	1
	BS104-20	1-1/4
	BS104-24	1-1/2
	BS104-32	2
	BS104-40	2-1/2
	BS104-48	3
	BS104-64	4

UNIONS	BS107 SERIES	
	Part #	Size
	BS107-2	1/8
	BS107-4	1/4
	BS107-6	3/8
	BS107-8	1/2
	BS107-12	3/4
	BS107-16	1
	BS107-20	1-1/4
	BS107-24	1-1/2
	BS107-32	2
	BS107-40	2-1/2
	BS107-48	3
	BS107-64	4

90 DEGREE ELBOWS	BS309 SERIES	
	Part #	Size
	BS309-2	1/8
	BS309-4	1/4
	BS309-6	3/8
	BS309-8	1/2
	BS309-12	3/4
	BS309-16	1
	BS309-20	1-1/4
	BS309-24	1-1/2
	BS309-32	2
	BS309-40	2-1/2
	BS309-48	3
	BS309-64	4

90 DEGREE REDUCING ELBOWS	BS309R SERIES	
	Part #	Size
	BS309R-62	3/8 x 1/8
	BS309R-64	3/8 x 1/4
	BS309R-82	1/2 x 1/8
	BS309R-84	1/2 x 1/4
	BS309R-86	1/2 x 3/8
	BS309R-124	3/4 x 1/4
	BS309R-126	3/4 x 3/8
	BS309R-128	3/4 x 1/2
	BS309R-168	1 x 1/2
	BS309R-1612	1 x 3/4
	BS309R-208	1-1/4 x 1/2
	BS309R-2012	1-1/4 x 3/4
	BS309R-2016	1-1/4 x 1
	BS309R-248	1-1/2 x 1/2
	BS309R-2412	1-1/2 x 3/4
	BS309R-2416	1-1/2 x 1
	BS309R-2420	1-1/2 x 1-1/4
	BS309R-328	2 x 1/2
	BS309R-3212	2 x 3/4
	BS309R-3216	2 x 1
	BS309R-3220	2 x 1-1/4
	BS309R-3224	2 x 1-1/2
	BS309R-4016	2-1/2 x 1
	BS309R-4020	2-1/2 x 1-1/4
	BS309R-4024	2-1/2 x 1-1/2
	BS309R-4032	2-1/2 x 2
	BS309R-4832	3 x 2
	BS309R-4840	3 x 2-1/2
	BS309R-6432	4 x 2
	BS309R-6440	4 x 2-1/2
	BS309R-644	4 x 3

45 DEGREE ELBOWS	BS309-45 SERIES	
	Part #	Size
	BS309-45-2	1/8
	BS309-45-4	1/4
	BS309-45-6	3/8
	BS309-45-8	1/2
	BS309-45-12	3/4
	BS309-45-16	1
	BS309-45-20	1-1/4
	BS309-45-24	1-1/2
	BS309-45-32	2
	BS309-45-40	2-1/2
	BS309-45-48	3
	BS309-45-64	4

STREET ELBOWS	BS310 SERIES	
	Part #	Size
	BS310-2	1/8
	BS310-4	1/4
	BS310-6	3/8
	BS310-8	1/2
	BS310-12	3/4
	BS310-16	1
	BS310-20	1-1/4
	BS310-24	1-1/2
	BS310-32	2
	BS310-40	2-1/2
	BS310-48	3
	BS310-64	4

45 DEGREE STREET ELBOWS	BS310 SERIES	
	Part #	Size
	BS310-45-2	1/8
	BS310-45-4	1/4
	BS310-45-6	3/8
	BS310-45-8	1/2
	BS310-45-12	3/4
	BS310-45-16	1
	BS310-45-20	1-1/4
	BS310-45-24	1-1/2
	BS310-45-32	2
	BS310-45-40	2-1/2
	BS310-45-48	3
	BS310-45-64	4

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REDUCING TEES		BS311R SERIES	
Part #		Size	
BS311R-442		1/4 X 1/4 X 1/8	
BS311R-662		3/8 X 3/8 X 1/8	
BS311R-664		3/8 X 3/8 X 1/4	
BS311R-868		1/2 X 3/8 X 1/2	
BS311R-882		1/2 X 1/2 X 1/8	
BS311R-884		1/2 X 1/2 X 1/4	
BS311R-886		1/2 X 1/2 X 3/8	
BS311R-8812		1/2 X 1/2 X 3/4	
BS311R-8816		1/2 X 1/2 X 1	
BS311R-1288		3/4 X 1/2 X 1/2	
BS311R-12812		3/4 X 1/2 X 3/4	
BS311R-12816		3/4 X 1/2 X 1	
BS311R-12122		3/4 X 3/4 X 1/8	
BS311R-12124		3/4 X 3/4 X 1/4	
BS311R-12126		3/4 X 3/4 X 3/8	
BS311R-12128		3/4 X 3/4 X 1/2	
BS311R-121216		3/4 X 3/4 X 1	
BS311R-121220		3/4 X 3/4 X 1-1/4	
BS311R-1688		1 X 1/2 X 1/2	
BS311R-16812		1 X 1/2 X 3/4	
BS311R-16816		1 X 1/2 X 1	
BS311R-16128		1 X 3/4 X 1/2	
BS311R-161212		1 X 3/4 X 3/4	
BS311R-161216		1 X 3/4 X 1	
BS311R-16164		1 X 1 X 1/4	
BS311R-16166		1 X 1 X 3/8	
BS311R-16168		1 X 1 X 1/2	
BS311R-161612		1 X 1 X 3/4	
BS311R-161620		1 X 1 X 1-1/4	
BS311R-161624		1 X 1 X 1-1/2	
BS311R-161632		1 X 1 X 2	
BS311R-2088		1-1/4 X 1/2 X 1/2	
BS311R-20812		1-1/4 X 1/2 X 3/4	
BS311R-20816		1-1/4 X 1/2 X 1	
BS311R-20820		1-1/4 X 1/2 X 1-1/4	
BS311R-20128		1-1/4 X 3/4 X 1/2	
BS311R-201212		1-1/4 X 3/4 X 3/4	
BS311R-201216		1-1/4 X 3/4 X 1	
BS311R-201220		1-1/4 X 3/4 X 1-1/4	
BS311R-20168		1-1/4 X 1 X 1/2	
BS311R-201612		1-1/4 X 1 X 3/4	
BS311R-201616		1-1/4 X 1 X 1	
BS311R-201620		1-1/4 X 1 X 1-1/4	
BS311R-201624		1-1/4 X 1 X 1-1/2	
BS311R-20204		1-1/4 X 1-1/4 X 1/4	
BS311R-20206		1-1/4 X 1-1/4 X 3/8	
BS311R-20208		1-1/4 X 1-1/4 X 1/2	
BS311R-202012		1-1/4 X 1-1/4 X 3/4	
BS311R-202016		1-1/4 X 1-1/4 X 1	
BS311R-202024		1-1/4 X 1-1/4 X 1-1/2	
BS311R-202032		1-1/4 X 1-1/4 X 2	
BS311R-2488		1-1/2 X 1/2 X 1/2	
BS311R-24812		1-1/2 X 1/2 X 3/4	
BS311R-24816		1-1/2 X 1/2 X 1	
BS311R-24820		1-1/2 X 1/2 X 1-1/4	
BS311R-24824		1-1/2 X 1/2 X 1-1/2	
BS311R-24128		1-1/2 X 3/4 X 1/2	
BS311R-241212		1-1/2 X 3/4 X 3/4	
BS311R-241216		1-1/2 X 3/4 X 1	
BS311R-241220		1-1/2 X 3/4 X 1-1/4	
BS311R-241224		1-1/2 X 3/4 X 1-1/2	

REDUCING TEES		BS311R SERIES	
Part #		Size	
BS311R-24168		1-1/2 X 1 X 1/2	
BS311R-241612		1-1/2 X 1 X 3/4	
BS311R-241616		1-1/2 X 1 X 1	
BS311R-241620		1-1/2 X 1 X 1-1/4	
BS311R-241624		1-1/2 X 1 X 1-1/2	
BS311R-24208		1-1/2 X 1-1/4 X 1/2	
BS311R-242012		1-1/2 X 1-1/4 X 3/4	
BS311R-242016		1-1/2 X 1-1/4 X 1	
BS311R-242020		1-1/2 X 1-1/4 X 1-1/4	
BS311R-242024		1-1/2 X 1-1/4 X 1-1/2	
BS311R-242032		1-1/2 X 1-1/4 X 2	
BS311R-24248		1-1/2 X 1-1/2 X 1/2	
BS311R-242412		1-1/2 X 1-1/2 X 3/4	
BS311R-242416		1-1/2 X 1-1/2 X 1	
BS311R-242420		1-1/2 X 1-1/2 X 1-1/4	
BS311R-242432		1-1/2 X 1-1/2 X 2	
BS311R-242440		1-1/2 X 1-1/2 X 2-1/2	
BS311R-32832		2 X 1/2 X 2	
BS311R-321212		2 X 3/4 X 3/4	
BS311R-321232		2 X 3/4 X 2	
BS311R-321616		2 X 1 X 1	
BS311R-321632		2 X 1 X 2	
BS311R-322016		2 X 1-1/4 X 1	
BS311R-322020		2 X 1-1/4 X 1-1/4	
BS311R-322024		2 X 1-1/4 X 1-1/2	
BS311R-322032		2 X 1-1/4 X 2	
BS311R-322448		2 X 1-1/2 X 3	
BS311R-322412		2 X 1-1/2 X 3/4	
BS311R-322416		2 X 1-1/2 X 1	
BS311R-322420		2 X 1-1/2 X 1-1/4	
BS311R-322424		2 X 1-1/2 X 1-1/2	
BS311R-322432		2 X 1-1/2 X 2	
BS311R-32328		2 X 2 X 1/2	
BS311R-323212		2 X 2 X 3/4	
BS311R-323216		2 X 2 X 1	
BS311R-323220		2 X 2 X 1-1/4	
BS311R-323224		2 X 2 X 1-1/2	
BS311R-403216		2-1/2 X 2 X 1	
BS311R-403232		2-1/2 X 2 X 2	
BS311R-403240		2-1/2 X 2 X 2-1/2	
BS311R-403248		2-1/2 X 2 X 3	
BS311R-40408		2-1/2 X 2-1/2 X 1/2	
BS311R-404012		2-1/2 X 2-1/2 X 3/4	
BS311R-404016		2-1/2 X 2-1/2 X 1	
BS311R-404020		2-1/2 X 2-1/2 X 1-1/4	
BS311R-404024		2-1/2 X 2-1/2 X 1-1/2	
BS311R-404032		2-1/2 X 2-1/2 X 2	
BS311R-481248		3 X 3/4 X 3	
BS311R-483232		3 X 2 X 2	
BS311R-484812		3 X 3 X 3/4	
BS311R-484816		3 X 3 X 1	
BS311R-484820		3 X 3 X 1-1/4	
BS311R-484824		3 X 3 X 1-1/2	
BS311R-484832		3 X 3 X 2	
BS311R-484840		3 X 3 X 2-1/2	
BS311R-646416		4 X 4 X 1	
BS311R-646420		4 X 4 X 1-1/4	
BS311R-646424		4 X 4 X 1-1/2	
BS311R-646432		4 X 4 X 2	
BS311R-646440		4 X 4 X 2-1/2	
BS311R-646448		4 X 4 X 3	

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TEE	BS311 SERIES	
	Part #	Size
	BS311-2	1/8
	BS311-4	1/4
	BS311-6	3/8
	BS311-8	1/2
	BS311-12	3/4
	BS311-16	1
	BS311-20	1-1/4
	BS311-24	1-1/2
	BS311-32	2
	BS311-40	2-1/2
	BS311-48	3
	BS311-64	4

CROSSES	BS314 SERIES	
	Part #	Size
	BS314-2	1/8
	BS314-4	1/4
	BS314-6	3/8
	BS314-8	1/2
	BS314-12	3/4
	BS314-16	1
	BS314-20	1-1/4
	BS314-24	1-1/2
	BS314-32	2
	BS314-40	2-1/2
	BS314-48	3
	BS314-64	4

EXTENSION PIECES		BSEXT SERIES
Part #	Description	
BSEXT-8	1/2" Black Steel Extension Piece (75/300)	
BSEXT-12	3/4" Black Steel Extension Piece (40/160)	
BSEXT-16	1" Black Steel Extension Piece (30/90)	
BSEXT-20	1-1/4" Black Steel Extension Piece (30/60)	

FLOOR FLANGE		BSFF SERIES
Part #	Description	
BSFF-6	3/8" Black Steel Floor Flange (25/75)	
BSFF-8	1/2" Black Steel Floor Flange (25/50)	
BSFF-12	3/4" Black Steel Floor Flange (15/45)	
BSFF-16	1" Black Steel Floor Flange (15/30)	
BSFF-20	1-1/4" Black Steel Floor Flange (10/30)	
BSFF-24	1-1/2" Black Steel Floor Flange (8/24)	
BSFF-32	2" Black Steel Floor Flange (8/16)	

SEDIMENT TRAP KITS		
Part #	Description	
SEDKITBS-6	3/8" Black Sediment Trap Kit. Case Qty 25	
SEDKITBS-8	1/2" Black Sediment Trap Kit. Case Qty 25	
SEDKITBS-12	3/4" Black Sediment Trap Kit. Case Qty 25	



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REDUCING COUPLINGS GS98R SERIES



Part #	Size
GS98R-42	1/4 x 1/8
GS98R-62	3/8 x 1/8
GS98R-64	3/8 x 1/4
GS98R-82	1/2 x 1/8
GS98R-84	1/2 x 1/4
GS98R-86	1/2 x 3/8
GS98R-122	3/4 x 1/8
GS98R-124	3/4 x 1/4
GS98R-126	3/4 x 3/8
GS98R-128	3/4 x 1/2
GS98R-164	1 x 1/4
GS98R-166	1 x 3/8
GS98R-168	1 x 1/2
GS98R-1612	1 x 3/4
GS98R-208	1-1/4 x 1/2
GS98R-2012	1-1/4 x 3/4
GS98R-2016	1-1/4 x 1
GS98R-248	1-1/2 x 1/2
GS98R-2412	1-1/2 x 3/4
GS98R-2416	1-1/2 x 1
GS98R-2420	1-1/2 x 1-1/4
GS98R-328	2 x 1/2
GS98R-3212	2 x 3/4
GS98R-3220	2 x 1-1/4
GS98R-3224	2 x 1-1/2
GS98R-408	2-1/2 x 1/2
GS98R-4012	2-1/2 x 3/4
GS98R-4016	2-1/2 x 1
GS98R-4020	2-1/2 x 1-1/4
GS98R-4024	2-1/2 x 1-1/2
GS98R-4032	2-1/2 x 2
GS98R-4816	3 x 1
GS98R-4820	3 x 1-1/4
GS98R-4824	3 x 1-1/2
GS98R-4832	3 x 2
GS98R-4840	3 x 2-1/2
GS98R-6416	4 x 1
GS98R-6420	4 x 1-1/4
GS98R-6424	4 x 1-1/2
GS98R-6432	4 x 2
GS98R-6440	4 x 2-1/2
GS98R-6448	4 x 3

COUPLINGS GS99 SERIES



Part #	Size
GS99-2	1/8
GS99-4	1/4
GS99-6	3/8
GS99-8	1/2
GS99-12	3/4
GS99-16	1
GS99-20	1-1/4
GS99-24	1-1/2
GS99-32	2
GS99-40	2-1/2
GS99-48	3
GS99-64	4

HEX BUSHINGS GS100 SERIES



Part #	Size
GS100-42	1/4 x 1/8
GS100-62	3/8 x 1/8
GS100-64	3/8 x 1/4
GS100-82	1/2 x 1/8
GS100-84	1/2 x 1/4
GS100-86	1/2 x 3/8
GS100-122	3/4 x 1/8
GS100-124	3/4 x 1/4
GS100-126	3/4 x 3/8
GS100-128	3/4 x 1/2
GS100-162	1 x 1/8
GS100-164	1 x 1/4
GS100-166	1 x 3/8
GS100-168	1 x 1/2
GS100-1612	1 x 3/4
GS100-204	1-1/4 x 1/4
GS100-208	1-1/4 x 1/2
GS100-2012	1-1/4 x 3/4
GS100-2016	1-1/4 x 1
GS100-244	1-1/2 x 1/4
GS100-246	1-1/2 x 3/8
GS100-248	1-1/2 x 1/2
GS100-326	2 x 3/8
GS100-2412	1-1/2 x 3/4
GS100-2416	1-1/2 x 1
GS100-2420	1-1/2 x 1-1/4
GS100-328	2 x 1/2
GS100-3212	2 x 3/4
GS100-3216	2 x 1
GS100-3220	2 x 1-1/4
GS100-3224	2 x 1-1/2
GS100-408	2-1/2 x 1/2
GS100-4012	2-1/2 x 3/4
GS100-4016	2-1/2 x 1
GS100-4020	2-1/2 x 1-1/4
GS100-4024	2-1/2 x 1-1/2
GS100-4032	2-1/2 x 2
GS100-4812	3 x 3/4
GS100-4816	3 x 1
GS100-4820	3 x 1-1/4
GS100-4824	3 x 1-1/2
GS100-4832	3 x 2
GS100-4840	3 x 2-1/2
GS100-5632	3-1/2 x 2
GS100-5648	3-1/2 x 3
GS100-6416	4 x 1
GS100-6420	4 x 1-1/4
GS100-6424	4 x 1-1/2
GS100-6432	4 x 2
GS100-6440	4 x 2-1/2
GS100-6448	4 x 3

MERCHANT COUPLINGS GSM99 SERIES



Part #	Size
GSM99-6	3/8
GSM99-8	1/2
GSM99-12	3/4
GSM99-16	1
GSM99-20	1-1/4
GSM99-24	1-1/2
GSM99-32	2

CORED SQUARE HEAD PLUGS GS101 SERIES



Part #	Size
GS101-2	1/8
GS101-4	1/4
GS101-6	3/8
GS101-8	1/2
GS101-16	1
GS101-20	1-1/4
GS101-24	1-1/2
GS101-32	2
GS101-40	2-1/2
GS101-48	3
GS101-64	4

COMPRESSION COUPLINGS GSCC SERIES

Part #	Size
GSCC-12	3/4
GSCC-8	1/2
GSCC-16	1
GSCC-20	1-1/4
GSCC-24	1-1/2
GSCC-32	2

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CAPS		GS104 SERIES
	Part #	Size
	GS104-2	1/8
	GS104-4	1/4
	GS104-6	3/8
	GS104-8	1/2
	GS104-12	3/4
	GS104-16	1
	GS104-20	1-1/4
	GS104-24	1-1/2
	GS104-32	2
	GS104-40	2-1/2
	GS104-48	3
	GS104-64	4

UNIONS		GS107 SERIES
	Part #	Size
	GS107-2	1/8
	GS107-4	1/4
	GS107-6	3/8
	GS107-8	1/2
	GS107-12	3/4
	GS107-16	1
	GS107-20	1-1/4
	GS107-24	1-1/2
	GS107-32	2
	GS107-40	2-1/2
	GS107-48	3
	GS107-64	4

90 DEGREE ELBOWS		GS309 SERIES
	Part #	Size
	GS309-2	1/8
	GS309-4	1/4
	GS309-6	3/8
	GS309-8	1/2
	GS309-12	3/4
	GS309-16	1
	GS309-20	1-1/4
	GS309-24	1-1/2
	GS309-32	2
	GS309-40	2-1/2
	GS309-48	3
	GS309-64	4

0 DEGREE REDUCING ELBOWS		GS309R SERIES
	Part #	Size
	GS309R-62	3/8 x 1/8
	GS309R-64	3/8 x 1/4
	GS309R-82	1/2 x 1/8
	GS309R-84	1/2 x 1/4
	GS309R-86	1/2 x 3/8
	GS309R-124	3/4 x 1/4
	GS309R-126	3/4 x 3/8
	GS309R-168	1 x 1/2
	GS309R-1612	1 x 3/4
	GS309R-208	1-1/4 x 1/2
	GS309R-2012	1-1/4 x 1/2
	GS309R-2016	1-1/4 x 1
	GS309R-248	1-1/2 x 1/2
	GS309R-2412	1-1/2 x 3/4
	GS309R-2416	1-1/2 x 1
	GS309R-2420	1-1/2 x 1-1/4
	GS309R-3212	2 x 3/4
	GS309R-3216	2 x 1
	GS309R-3220	2 x 1-1/4
	GS309R-3224	2 x 1-1/2
	GS309R-4020	2-1/2 x 1-1/4
	GS309R-4024	2-1/2 x 1-1/2
	GS309R-4032	2-1/2 x 2
	GS309R-4840	3 x 2-1/2
	GS309R-6432	4 x 2
	GS309R-6440	4 x 2-1/2
	GS309R-6448	4 x 3

GALVANIZED STEEL BRASS TO IRON SEAT REDUCING UNION	
Part #	Size
GS107R-128	3/4 x 1/2

45 DEGREE ELBOWS		GS309-45 SERIES
	Part #	Size
	GS309-45-2	1/8
	GS309-45-4	1/4
	GS309-45-6	3/8
	GS309-45-8	1/2
	GS309-45-12	3/4
	GS309-45-16	1
	GS309-45-20	1-1/4
	GS309-45-24	1-1/2
	GS309-45-32	2
	GS309-45-40	2-1/2
	GS309-45-48	3
	GS309-45-64	4

90 DEGREE SIDE OUTLET ELBOWS		GS309-SO SERIES
	Part #	Size
	GS309-SO-8	1/2
	GS309-SO-12	3/4
	GS309-SO-16	1
	GS309-SO-20	1-1/4
	GS309-SO-24	1-1/2
	GS309-SO-32	2

STREET ELBOWS		GS310 SERIES
	Part #	Size
	GS310-2	1/8
	GS310-4	1/4
	GS310-6	3/8
	GS310-8	1/2
	GS310-12	3/4
	GS310-16	1
	GS310-20	1-1/4
	GS310-24	1-1/2
	GS310-32	2
	GS310-40	2-1/2
	GS310-48	3
	GS310-64	4

45 DEGREE STREET ELBOWS		GS310-45 SERIES
	Part #	Size
	GS310-45-2	1/8
	GS310-45-4	1/4
	GS310-45-6	3/8
	GS310-45-8	1/2
	GS310-45-12	3/4
	GS310-45-16	1
	GS310-45-20	1-1/4
	GS310-45-24	1-1/2
	GS310-45-32	2
	GS310-45-40	2-1/2
	GS310-45-48	3
	GS310-45-64	4

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REDUCING TEES		GS311R SERIES	
Part #		Size	
GS311R-442		1/4 X 1/4 X 1/8	
GS311R-662		3/8 X 3/8 X 1/8	
GS311R-664		3/8 X 3/8 X 1/4	
GS311R-868		1/2 X 3/8 X 1/2	
GS311R-882		1/2 X 1/2 X 1/8	
GS311R-884		1/2 X 1/2 X 1/4	
GS311R-886		1/2 X 1/2 X 3/8	
GS311R-8812		1/2 X 1/2 X 3/4	
GS311R-8816		1/2 X 1/2 X 1	
GS311R-1288		3/4 X 1/2 X 1/2	
GS311R-12812		3/4 X 1/2 X 3/4	
GS311R-12816		3/4 X 1/2 X 1	
GS311R-12122		3/4 X 3/4 X 1/8	
GS311R-12124		3/4 X 3/4 X 1/4	
GS311R-12126		3/4 X 3/4 X 3/8	
GS311R-12128		3/4 X 3/4 X 1/2	
GS311R-121216		3/4 X 3/4 X 1	
GS311R-121220		3/4 X 3/4 X 1-1/4	
GS311R-1688		1 X 1/2 X 1/2	
GS311R-16812		1 X 1/2 X 3/4	
GS311R-16816		1 X 1/2 X 1	
GS311R-16128		1 X 3/4 X 1/2	
GS311R-161212		1 X 3/4 X 3/4	
GS311R-161216		1 X 3/4 X 1	
GS311R-16164		1 X 1 X 1/4	
GS311R-16166		1 X 1 X 3/8	
GS311R-16168		1 X 1 X 1/2	
GS311R-161612		1 X 1 X 3/4	
GS311R-161620		1 X 1 X 1-1/4	
GS311R-161624		1 X 1 X 1-1/2	
GS311R-161632		1 X 1 X 2	
GS311R-2088		1-1/4 X 1/2 X 1/2	
GS311R-20812		1-1/4 X 1/2 X 3/4	
GS311R-20816		1-1/4 X 1/2 X 1	
GS311R-20820		1-1/4 X 1/2 X 1-1/4	
GS311R-20128		1-1/4 X 3/4 X 1/2	
GS311R-201212		1-1/4 X 3/4 X 3/4	
GS311R-201216		1-1/4 X 3/4 X 1	
GS311R-201220		1-1/4 X 3/4 X 1-1/4	
GS311R-20168		1-1/4 X 1 X 1/2	
GS311R-201612		1-1/4 X 1 X 3/4	
GS311R-201616		1-1/4 X 1 X 1	
GS311R-201620		1-1/4 X 1 X 1-1/4	
GS311R-201624		1-1/4 X 1 X 1-1/2	
GS311R-20204		1-1/4 X 1-1/4 X 1/4	
GS311R-20206		1-1/4 X 1-1/4 X 3/8	
GS311R-20208		1-1/4 X 1-1/4 X 1/2	
GS311R-202012		1-1/4 X 1-1/4 X 3/4	
GS311R-202016		1-1/4 X 1-1/4 X 1	
GS311R-202024		1-1/4 X 1-1/4 X 1-1/2	
GS311R-202032		1-1/4 X 1-1/4 X 2	
GS311R-2488		1-1/2 X 1/2 X 1/2	
GS311R-24812		1-1/2 X 1/2 X 3/4	
GS311R-24816		1-1/2 X 1/2 X 1	
GS311R-24820		1-1/2 X 1/2 X 1-1/4	
GS311R-24824		1-1/2 X 1/2 X 1-1/2	
GS311R-24128		1-1/2 X 3/4 X 1/2	
GS311R-241212		1-1/2 X 3/4 X 3/4	
GS311R-241216		1-1/2 X 3/4 X 1	
GS311R-241220		1-1/2 X 3/4 X 1-1/4	
GS311R-241224		1-1/2 X 3/4 X 1-1/2	

REDUCING TEES		GS311R SERIES	
Part #		Size	
GS311R-24168		1-1/2 X 1 X 1/2	
GS311R-241612		1-1/2 X 1 X 3/4	
GS311R-241616		1-1/2 X 1 X 1	
GS311R-241620		1-1/2 X 1 X 1-1/4	
GS311R-241624		1-1/2 X 1 X 1-1/2	
GS311R-24208		1-1/2 X 1-1/4 X 1/2	
GS311R-242012		1-1/2 X 1-1/4 X 3/4	
GS311R-242016		1-1/2 X 1-1/4 X 1	
GS311R-242020		1-1/2 X 1-1/4 X 1-1/4	
GS311R-242024		1-1/2 X 1-1/4 X 1-1/2	
GS311R-242032		1-1/2 X 1-1/4 X 2	
GS311R-24248		1-1/2 X 1-1/2 X 1/2	
GS311R-242412		1-1/2 X 1-1/2 X 3/4	
GS311R-242416		1-1/2 X 1-1/2 X 1	
GS311R-242420		1-1/2 X 1-1/2 X 1-1/4	
GS311R-242432		1-1/2 X 1-1/2 X 2	
GS311R-242440		1-1/2 X 1-1/2 X 2-1/2	
GS311R-32832		2 X 1/2 X 2	
GS311R-321212		2 X 3/4 X 3/4	
GS311R-321232		2 X 3/4 X 2	
GS311R-321616		2 X 1 X 1	
GS311R-321632		2 X 1 X 2	
GS311R-322016		2 X 1-1/4 X 1	
GS311R-322020		2 X 1-1/4 X 1-1/4	
GS311R-322024		2 X 1-1/4 X 1-1/2	
GS311R-322032		2 X 1-1/4 X 2	
GS311R-32248		2 X 1-1/2 X 3	
GS311R-322412		2 X 1-1/2 X 3/4	
GS311R-322416		2 X 1-1/2 X 1	
GS311R-322420		2 X 1-1/2 X 1-1/4	
GS311R-322424		2 X 1-1/2 X 1-1/2	
GS311R-322432		2 X 1-1/2 X 2	
GS311R-32328		2 X 2 X 1/2	
GS311R-323212		2 X 2 X 3/4	
GS311R-323216		2 X 2 X 1	
GS311R-323220		2 X 2 X 1-1/4	
GS311R-323224		2 X 2 X 1-1/2	
GS311R-403216		2-1/2 X 2 X 1	
GS311R-403232		2-1/2 X 2 X 2	
GS311R-403240		2-1/2 X 2 X 2-1/2	
GS311R-403248		2-1/2 X 2 X 3	
GS311R-40408		2-1/2 X 2-1/2 X 1/2	
GS311R-404012		2-1/2 X 2-1/2 X 3/4	
GS311R-404016		2-1/2 X 2-1/2 X 1	
GS311R-404020		2-1/2 X 2-1/2 X 1-1/4	
GS311R-404024		2-1/2 X 2-1/2 X 1-1/2	
GS311R-404032		2-1/2 X 2-1/2 X 2	
GS311R-481248		3 X 3/4 X 3	
GS311R-484812		3 X 3 X 3/4	
GS311R-484816		3 X 3 X 1	
GS311R-484820		3 X 3 X 1-1/4	
GS311R-484824		3 X 3 X 1-1/2	
GS311R-484832		3 X 3 X 2	
GS311R-484840		3 X 3 X 2-1/2	
GS311R-646416		4 X 4 X 1	
GS311R-646420		4 X 4 X 1-1/4	
GS311R-646424		4 X 4 X 1-1/2	
GS311R-646432		4 X 4 X 2	
GS311R-646440		4 X 4 X 2-1/2	
GS311R-646448		4 X 4 X 3	

Galvanized Steel Fittings, Schedule 40, Class 150

Malleable Fittings

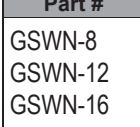
TEES	GS311 SERIES	
	Part #	Size
	GS311-2	1/8
	GS311-4	1/4
	GS311-6	3/8
	GS311-8	1/2
	GS311-12	3/4
	GS311-16	1
	GS311-20	1-1/4
	GS311-24	1-1/2
	GS311-32	2
	GS311-40	2-1/2
	GS311-48	3
	GS311-64	4

STEEL SIDE OUTLET TEE	GS311-SO SERIES	
	Part #	Size
	GS311-SO-8	1/2
	GS311-SO-12	3/4
	GS311-SO-16	1
	GS311-SO-20	1-1/4
	GS311-SO-24	1-1/2
	GS311-SO-32	2

CROSSES	GS314 SERIES	
	Part #	Size
	GS314-2	1/8
	GS314-4	1/4
	GS314-6	3/8
	GS314-8	1/2
	GS314-12	3/4
	GS314-16	1
	GS314-20	1-1/4
	GS314-24	1-1/2
	GS314-32	2
	GS314-40	2-1/2
	GS314-48	3
	GS314-64	4

STEEL FLOOR FLANGE	GSFF SERIES	
	Part #	Size
	GSFF-4	1/4
	GSFF-6	3/8
	GSFF-8	1/2
	GSFF-12	3/4
	GSFF-16	1
	GSFF-20	1-1/4
	GSFF-24	1-1/2
	GSFF-32	2
	GSFF-40	2-1/2
	GSFF-48	3
	GSFF-64	4

STEEL EXTENSION PIECE	GSEXT SERIES	
	Part #	Size
	GSEXT-8	1/2
	GSEXT-12	3/4

STEEL WASTE NUT	GSWN SERIES	
	Part #	Size
	GSWN-8	1/2
	GSWN-12	3/4
	GSWN-16	1

Bronze Pipe Fittings

REDUCING COUPLINGS BZ98R SERIES

Part #	SIZE
BZ98R-42	1/4 X 1/8
BZ98R-62	3/8 X 1/8
BZ98R-64	3/8 X 1/4
BZ98R-82	1/2 X 1/8
BZ98R-84	1/2 X 1/4
BZ98R-86	1/2 X 3/8
BZ98R-122	3/4 X 1/8
BZ98R-124	3/4 X 1/4
BZ98R-126	3/4 X 3/8
BZ98R-128	3/4 X 1/2
BZ98R-164	1 X 1/4
BZ98R-166	1 X 3/8
BZ98R-168	1 X 1/2
BZ98R-1612	1 X 3/4
BZ98R-208	1-1/4 X 1/2
BZ98R-2012	1-1/4 X 3/4
BZ98R-2016	1-1/4 X 1
BZ98R-248	1-1/2 X 1/2
BZ98R-2412	1-1/2 X 3/4
BZ98R-2416	1-1/2 X 1
BZ98R-2420	1-1/2 X 1-1/4
BZ98R-328	2 X 1/2
BZ98R-3212	2 X 3/4
BZ98R-3216	2 X 1
BZ98R-3220	2 X 1-1/4
BZ98R-3224	2 X 1-1/2
BZ98R-408	2-1/2 X 1/2
BZ98R-4012	2-1/2 X 3/4
BZ98R-4016	2-1/2 X 1
BZ98R-4020	2-1/2 X 1-1/4
BZ98R-4024	2-1/2 X 1-1/2
BZ98R-4032	2-1/2 X 2
BZ98R-4816	3 X 1
BZ98R-4820	3 X 1-1/4
BZ98R-4824	3 X 1-1/2
BZ98R-4832	3 X 2
BZ98R-4840	3 X 2-1/2
BZ98R-6416	4 X 1
BZ98R-6420	4 X 1-1/4
BZ98R-6424	4 X 1-1/2
BZ98R-6432	4 X 2
BZ98R-6440	4 X 2-1/2
BZ98R-6448	4 X 3



COUPLINGS BZ99 SERIES

Part #	Length
BZ99-2	1/8
BZ99-4	1/4
BZ99-6	3/8
BZ99-8	1/2
BZ99-12	3/4
BZ99-16	1
BZ99-20	1-1/4
BZ99-24	1-1/2
BZ99-32	2
BZ99-40	2-1/2
BZ99-41	3
BZ99-42	4



HEX BUSHINGS BZ100 SERIES

Part #	SIZE
BZ100-42	1/4 X 1/8
BZ100-62	3/8 X 1/8
BZ100-64	3/8 X 1/4
BZ100-82	1/2 X 1/8
BZ100-84	1/2 X 1/4
BZ100-86	1/2 X 3/8
BZ100-122	3/4 X 1/8
BZ100-124	3/4 X 1/4
BZ100-126	3/4 X 3/8
BZ100-128	3/4 X 1/2
BZ100-164	1 X 1/4
BZ100-166	1 X 3/8
BZ100-168	1 X 1/2
BZ100-1612	1 X 3/4
BZ100-208	1-1/4 X 1/2
BZ100-2012	1-1/4 X 3/4
BZ100-2016	1-1/4 X 1
BZ100-244	1-1/2 X 1/4
BZ100-246	1-1/2 X 3/8
BZ100-248	1-1/2 X 1/2
BZ100-2412	1-1/2 X 3/4
BZ100-2416	1-1/2 X 1
BZ100-2420	1-1/2 X 1-1/4
BZ100-328	2 X 1/2
BZ100-3212	2 X 3/4
BZ100-3216	2 X 1
BZ100-3220	2 X 1-1/4
BZ100-3224	2 X 1-1/2
BZ100-408	2-1/2 X 1/2
BZ100-4012	2-1/2 X 3/4
BZ100-4016	2-1/2 X 1
BZ100-4020	2-1/2 X 1-1/4
BZ100-4024	2-1/2 X 1-1/2
BZ100-4032	2-1/2 X 2
BZ100-4816	3 X 1
BZ100-4820	3 X 1-1/4
BZ100-4824	3 X 1-1/2
BZ100-4832	3 X 2
BZ100-4840	3 X 2-1/2
BZ100-6416	4 X 1
BZ100-6420	4 X 1-1/4
BZ100-6424	4 X 1-1/2
BZ100-6432	4 X 2
BZ100-6440	4 X 2-1/2
BZ100-6448	4 X 3



SQUARE HEAD PLUG BZ101 SERIES

Part #	Length
BZ101-2	1/8
BZ101-4	1/4
BZ101-6	3/8
BZ101-8	1/2
BZ101-12	3/4
BZ101-16	1
BZ101-20	1-1/4
BZ101-24	1-1/2
BZ101-32	2
BZ101-40	2-1/2
BZ101-48	3
BZ101-64	4



Bronze Pipe Fittings

CAPS

BZ104 SERIES



Part #	Length
BZ104-2	1/8
BZ104-4	1/4
BZ104-6	3/8
BZ104-8	1/2
BZ104-12	3/4
BZ104-16	1
BZ104-20	1-1/4
BZ104-24	1-1/2
BZ104-32	2
BZ104-40	2-1/2
BZ104-48	3
BZ104-64	4

UNIONS



BZ107 SERIES

Part #	SIZE
BZ107-2	1/8
BZ107-4	1/4
BZ107-6	3/8
BZ107-8	1/2
BZ107-12	3/4
BZ107-16	1
BZ107-20	1-1/4
BZ107-24	1-1/2
BZ107-32	2
BZ107-40	2-1/2
BZ107-48	3
BZ107-64	4

90 DEGREE ELBOWS



BZ309 SERIES

Part #	SIZE
BZ309-2	1/8
BZ309-4	1/4
BZ309-6	3/8
BZ309-8	1/2
BZ309-12	3/4
BZ309-16	1
BZ309-20	1-1/4
BZ309-24	1-1/2
BZ309-32	2
BZ309-40	2-1/2
BZ309-48	3
BZ309-64	4

45 DEGREE ELBOWS

BZ309-45 SERIES



Part #	SIZE
BZ309-45-2	1/8
BZ309-45-4	1/4
BZ309-45-6	3/8
BZ309-45-8	1/2
BZ309-45-12	3/4
BZ309-45-16	1
BZ309-45-20	1-1/4
BZ309-45-24	1-1/2
BZ309-45-32	2
BZ309-45-40	2-1/2
BZ309-45-48	3
BZ309-45-64	4

90 DEGREE REDUCING ELBOWS

BZ309R SERIES



Part #	SIZE
BZ309R-62	3/8 X 1/8
BZ309R-64	3/8 X 1/4
BZ309R-82	1/2 X 1/8
BZ309R-84	1/2 X 1/4
BZ309R-86	1/2 X 3/8
BZ309R-124	3/4 X 1/4
BZ309R-126	3/4 X 3/8
BZ309R-128	3/4 X 1/2
BZ309R-168	1 X 1/2
BZ309R-1612	1 X 3/4
BZ309R-208	1-1/4 X 1/2
BZ309R-2012	1-1/4 X 3/4
BZ309R-2016	1-1/4 X 1
BZ309R-248	1-1/2 X 1/2
BZ309R-2412	1-1/2 X 3/4
BZ309R-2416	1-1/2 X 1
BZ309R-2420	1-1/2 X 1-1/4
BZ309R-328	2 X 1/2
BZ309R-3212	2 X 3/4
BZ309R-3216	2 X 1
BZ309R-3220	2 X 1-1/4
BZ309R-3224	2 X 1-1/2
BZ309R-4016	2-1/2 X 1
BZ309R-4020	2-1/2 X 1-1/4
BZ309R-4024	2-1/2 X 1-1/2
BZ309R-4032	2-1/2 X 2
BZ309R-4832	3 X 2
BZ309R-4840	3 X 2-1/2
BZ309R-6432	4 X 2
BZ309R-6440	4 X 2-1/2
BZ309R-6448	4 X 3

STREET ELBOWS

BZ310 SERIES



Part #	SIZE
BZ310-2	1/8
BZ310-4	1/4
BZ310-6	3/8
BZ310-8	1/2
BZ310-12	3/4
BZ310-16	1
BZ310-20	1-1/4
BZ310-24	1-1/2
BZ310-32	2
BZ310-40	2-1/2
BZ310-48	3
BZ310-64	4

45 DEGREE STREET ELBOWS

BZ310-45 SERIES



Part #	SIZE
BZ310-45-2	1/8
BZ310-45-4	1/4
BZ310-45-6	3/8
BZ310-45-8	1/2
BZ310-45-12	3/4
BZ310-45-16	1
BZ310-45-20	1-1/4
BZ310-45-24	1-1/2
BZ310-45-32	2
BZ310-45-40	2-1/2
BZ310-45-48	3
BZ310-45-64	4

Bronze Pipe Fittings

TEES	BZ311 SERIES	
	Part #	Length
	BZ311-2	1/8
	BZ311-4	1/4
	BZ311-6	3/8
	BZ311-8	1/2
	BZ311-12	3/4
	BZ311-16	1
	BZ311-20	1-1/4
	BZ311-24	1-1/2
	BZ311-32	2
	BZ311-40	2-1/2
	BZ311-48	3
	BZ311-64	4

REDUCING TEES	BZ311R SERIES	
	Part #	Length
	BZ311R-886	1/2 X 1/2 X 3/8
	BZ311R-1288	3/4 X 1/2 X 1/2
	BZ311R-12812	3/4 X 1/2 X 3/4
	BZ311R-12124	3/4 X 3/4 X 1/4
	BZ311R-12128	3/4 X 3/4 X 1/2
	BZ311R-1688	1 X 1/2 X 1/2
	BZ311R-16812	1 X 1/2 X 3/4
	BZ311R-16816	1 X 1/2 X 1
	BZ311R-16128	1 X 3/4 X 1/2
	BZ311R-161212	1 X 3/4 X 3/4
	BZ311R-161216	1 X 3/4 X 1
	BZ311R-16168	1 X 1 X 1/2
	BZ311R-161612	1 X 1 X 3/4
	BZ311R-20168	1-1/4 X 1 X 1/2
	BZ311R-201612	1-1/4 X 1 X 3/4
	BZ311R-20208	1-1/4 X 1-1/4 X 1/2
	BZ311R-202012	1-1/4 X 1-1/4 X 3/4
	BZ311R-202016	1-1/4 X 1-1/4 X 1
	BZ311R-24820	1-1/2 X 1/2 X 1-1/4
	BZ311R-241212	1-1/2 X 3/4 X 3/4
	BZ311R-241620	1-1/2 X 1 X 1-1/4
	BZ311R-24208	1-1/2 X 1-1/4 X 1/2
	BZ311R-242012	1-1/2 X 1-1/4 X 3/4
	BZ311R-242016	1-1/2 X 1-1/4 X 1
	BZ311R-242024	1-1/2 X 1-1/4 X 1-1/2
	BZ311R-24248	1-1/2 X 1-1/2 X 1/2
	BZ311R-242412	1-1/2 X 1-1/2 X 3/4
	BZ311R-242416	1-1/2 X 1-1/2 X 1
	BZ311R-242420	1-1/2 X 1-1/2 X 1-1/4
	BZ311R-322020	2 X 1-1/4 X 1-1/4
	BZ311R-322420	2 X 1-1/2 X 1-1/4
	BZ311R-32328	2 X 2 X 1/2
	BZ311R-323212	2 X 2 X 3/4
	BZ311R-323216	2 X 2 X 1
	BZ311R-323220	2 X 2 X 1-1/4

CROSSES	BZ314 SERIES	
	Part #	Length
	BZ314-2	1/8
	BZ314-4	1/4
	BZ314-6	3/8
	BZ314-8	1/2
	BZ314-12	3/4
	BZ314-16	1
	BZ314-20	1-1/4
	BZ314-24	1-1/2
	BZ314-32	2
	BZ314-40	2-1/2
	BZ314-48	3
	BZ314-64	4

REDUCING TEES-CONTINUED	BZ311R SERIES	
	Part #	Length
	BZ311R-323224	2 X 2 X 1-1/2
	BZ311R-403232	2-1/2 X 2 X 2
	BZ311R-404016	2-1/2 X 2-1/2 X 1
	BZ311R-404020	2-1/2 X 2-1/2 X 1-1/4
	BZ311R-404024	2-1/2 X 2-1/2 X 1-1/2
	BZ311R-404032	2-1/2 X 2-1/2 X 2
	BZ311R-484816	3 X 3 X 1
	BZ311R-484820	3 X 3 X 1-1/4
	BZ311R-484824	3 X 3 X 1-1/2
	BZ311R-484832	3 X 3 X 2
	BZ311R-484840	3 X 3 X 2-1/2
	BZ311R-646416	4 X 4 X 1
	BZ311R-646420	4 X 4 X 1-1/4
	BZ311R-646424	4 X 4 X 1-1/2
	BZ311R-646432	4 X 4 X 2
	BZ311R-646440	4 X 4 X 2-1/2
	BZ311R-646448	4 X 4 X 3

Water Supply Shut-Off Valves

Water Supply Angle Valves & Straight Valves

ANGLE VALVE- FIP X COMPRESSION

Part #	Size
AS-5001	3/8" FIP X 3/8" COMP.
AS-5002	3/8" FIP X 1/2" COMP.
AS-5003	1/2" FIP X 1/4" COMP.
AS-5004	1/2" FIP X 3/8" COMP.
AS-5005	1/2" FIP X 1/2" COMP.

ANGLE VALVE- FIP X SLIP JOIN

Part #	Size
AS-5006	1/2" FIP X 1/2"-7/16 S.J.

ANGLE VALVE- COMPRESSION X COMPRESSION

Part #	Size
AS-5007	5/8 COMP. X 1/4" COMP.
AS-5008	5/8 COMP. X 3/8" COMP.
AS-5009	5/8 COMP. X 1/2" COMP.
AS-5010	3/8 COMP. X 3/8" COMP.

ANGLE VALVE- COMPRESSION X SLIP JOIN

Part #	Size
AS-5011	5/8" COMP. X 1/2"-7/16 S.J.

ANGLE VALVE- SWEAT X COMPRESSION

Part #	Size
AS-5012	1/2" SWEAT X 3/8" COMP.
AS-5013	1/2" SWEAT X 1/2" COMP.

ANGLE VALVE- CPVC X COMPRESSION

Part #	Size
AS-5014	1/2"CPVC X 1/4" COMP.
AS-5015	1/2"CPVC X 3/8" COMP.
AS-5016	1/2"CPVC X 1/2" COMP.
AS-5017	1/2"CPVC X 1/2"-7/16" S.J.

DUAL ANGLE VALVE- FIP X COMPRESSION X COMPRESSION

Part #	Size
AS-5018	3/8" FIP X 3/8" COMP. X 1/4" COMP.
AS-5019	3/8" FIP X 3/8" COMP. X 3/8" COMP.
AS-5020	1/2" FIP X 3/8" COMP. X 1/4" COMP.
AS-5021	1/2" FIP X 3/8" COMP. X 3/8" COMP.
AS-5022	1/2" FIP X 3/8" COMP. X 1/2" COMP.
AS-5023	1/2" FIP X 1/2" COMP. X 1/2" COMP.

DUAL ANGLE VALVE- FIP X COMPRESSION X SLIP JOIN

Part #	Size
AS-5024	1/2" FIP X 3/8" COMP. X 1/2-7/16 S.J.
AS-5025	1/2" FIP X 1/2" COMP. X 1/2-7/16 S.J.
AS-5026	1/2" FIP X 1/2-7/16 S.J. X 1/2-7/16 S.J.

DUAL ANGLE VALVE- COMP. X COMP. X COMP.

Part #	Size
AS-5027	5/8" COMP X 3/8" COMP X 1/4" COMP
AS-5028	5/8" COMP X 3/8" COMP X 3/8" COMP
AS-5029	5/8" COMP X 3/8" COMP X 1/2" COMP
AS-5030	5/8" COMP X 1/2" COMP X 1/2" COMP

DUAL ANGLE VALVE- COMP. X COMP. X SLIP JOIN

Part #	Size
AS-5031	5/8" COMP X 3/8" COMP X 1/2-7/16 SJ
AS-5032	5/8" COMP X 1/2" COMP X 1/2-7/16 SJ
AS-5033	5/8" COMP X 1/2-7/16 SJ X 1/2-7/16 SJ

ANGLE VALVE- FIP X COMPRESSION

LEAD FREE

Part #	Size
AS-5001-LF	3/8" FIP X 3/8" COMP.
AS-5002-LF	3/8" FIP X 1/2" COMP.
AS-5003-LF	1/2" FIP X 1/4" COMP.
AS-5004-LF	1/2" FIP X 3/8" COMP.
AS-5005-LF	1/2" FIP X 1/2" COMP.

ANGLE VALVE- FIP X SLIP JOIN

LEAD FREE

Part #	Size
AS-5006-LF	1/2" FIP X 1/2"-7/16 S.J.

ANGLE VALVE- COMPRESSION X COMPRESSION

LEAD FREE

Part #	Size
AS-5007-LF	5/8 COMP. X 1/4" COMP.
AS-5008-LF	5/8 COMP. X 3/8" COMP.
AS-5009-LF	5/8 COMP. X 1/2" COMP.
AS-5010-LF	3/8 COMP. X 3/8" COMP.

ANGLE VALVE- COMPRESSION X SLIP JOIN

LEAD FREE

Part #	Size
AS-5011-LF	5/8" COMP. X 1/2"-7/16 S.J.

ANGLE VALVE- SWEAT X COMPRESSION

LEAD FREE

Part #	Size
AS-5012-LF	1/2" SWEAT X 3/8" COMP.
AS-5013-LF	1/2" SWEAT X 1/2" COMP.

ANGLE VALVE- CPVC X COMPRESSION

LEAD FREE

Part #	Size
AS-5014-LF	1/2"CPVC X 1/4" COMP.
AS-5015-LF	1/2"CPVC X 3/8" COMP.
AS-5016-LF	1/2"CPVC X 1/2" COMP.
AS-5017-LF	1/2"CPVC X 1/2"-7/16" S.J.

DUAL ANGLE VALVE- FIP X COMP. X COMP

LEAD FREE

Part #	Size
AS-5018-LF	3/8" FIP X 3/8" COMP. X 1/4" COMP.
AS-5019-LF	3/8" FIP X 3/8" COMP. X 3/8" COMP.
AS-5020-LF	1/2" FIP X 3/8" COMP. X 1/4" COMP.
AS-5021-LF	1/2" FIP X 3/8" COMP. X 3/8" COMP.
AS-5022-LF	1/2" FIP X 3/8" COMP. X 1/2" COMP.
AS-5023-LF	1/2" FIP X 1/2" COMP. X 1/2" COMP.

DUAL ANGLE VALVE- FIP X COMPRESSION X SLIP JOIN

LEAD FREE

Part #	Size
AS-5024-LF	1/2" FIP X 3/8" COMP. X 1/2-7/16 S.J.
AS-5025-LF	1/2" FIP X 1/2" COMP. X 1/2-7/16 S.J.
AS-5026-LF	1/2" FIP X 1/2-7/16 S.J. X 1/2-7/16 S.J.

DUAL ANGLE VALVE- COMP. X COMP. X COMP.

LEAD FREE

Part #	Size
AS-5027-LF	5/8" COMP X 3/8" COMP X 1/4" COMP
AS-5028-LF	5/8" COMP X 3/8" COMP X 3/8" COMP
AS-5029-LF	5/8" COMP X 3/8" COMP X 1/2" COMP
AS-5030-LF	5/8" COMP X 1/2" COMP X 1/2" COMP

DUAL ANGLE VALVE- COMP. X COMP. X SLIP JOIN

LEAD FREE

Part #	Size
AS-5031-LF	5/8" COMP X 3/8" COMP X 1/2-7/16 SJ
AS-5032-LF	5/8" COMP X 1/2" COMP X 1/2-7/16 SJ
AS-5033-LF	5/8" COMP X 1/2-7/16 SJ X 1/2-7/16 SJ

Water Supply Shut-Off Valves

Water Supply Angle Valves & Straight Valves

ANGLE VALVE- PEX X COMPRESSION



Part #	Size
AS-5034	1/2" PEX X 1/4" COMP.
AS-5035	1/2" PEX X 3/8" COMP.
AS-5036	1/2" PEX X 1/2" COMP.

ANGLE VALVE- FIP X FLARE



Part #	Size
AS-5038	1/2" FIP X 3/8" FLARE
AS-5039	1/2" FIP X 1/2" FLARE

ANGLE KEY VALVE- FIP X COMPRESSION



Part #	Size
AS-5045	1/2" FIP X 3/8" COMP.
AS-5046	1/2" FIP X 1/2" COMP.
AS-5047	1/2" FIP X 1/2"-7/16" S.J.

ANGLE KEY VALVE- SWEAT X COMPRESSION



Part #	Size
AS-5048	3/8" FIP X 3/8" COMP.
AS-5049	3/8" FIP X 1/2" COMP.

ANGLE KEY VALVE- COMPRESSION X COMPRESSION



Part #	Size
AS-5050	5/8 COMP. X 3/8" COMP.
AS-5051	5/8 COMP. X 1/2" COMP.

STRAIGHT VALVE- FIP X COMPRESSION



Part #	Size
AS-6001	3/8" FIP X 3/8" COMP.
AS-6002	3/8" FIP X 1/2" COMP.
AS-6003	1/2" FIP X 3/8" COMP.
AS-6004	1/2" FIP X 1/2" COMP.

STRAIGHT VALVE- FIP X SLIP JOIN



Part #	Size
AS-6005	1/2" FIP X 1/2"-7/16 S.J.

STRAIGHT VALVE- COMPRESSION X COMPRESSION



Part #	Size
AS-6006	5/8 COMP. X 3/8" COMP.
AS-6007	5/8 COMP. X 1/2" COMP.
AS-6008	5/8 COMP. X 1/2"-7/16 S.J.

STRAIGHT VALVE- SWEAT X COMPRESSION



Part #	Size
AS-6009	1/2" SWEAT X 3/8" COMP.
AS-6010	1/2" SWEAT X 1/2" COMP.

STRAIGHT VALVE- CPVC X COMPRESSION



Part #	Size
AS-6011	1/2"CPVC X 3/8" COMP.
AS-6012	1/2"CPVC X 1/2" COMP.
AS-6013	1/2"CPVC X 1/2"-7/16" S.J.

STRAIGHT VALVE- PEX X COMPRESSION



Part #	Size
AS-6014	1/2" PEX X 3/8" COMP.
AS-6015	1/2" PEX X 1/2" COMP.
AS-6016	1/2" PEX X 1/2" PEX

ANGLE VALVE- PEX X COMPRESSION



Part #	Size
AS-5034-LF	1/2" PEX X 1/4" COMP.
AS-5035-LF	1/2" PEX X 3/8" COMP.
AS-5036-LF	1/2" PEX X 1/2" COMP.

LEAD FREE

ANGLE VALVE- FIP X FLARE



Part #	Size
AS-5038-LF	1/2" FIP X 3/8" FLARE
AS-5039-LF	1/2" FIP X 1/2" FLARE

LEAD FREE

ANGLE KEY VALVE- FIP X COMPRESSION



Part #	Size
AS-5045-LF	1/2" FIP X 3/8" COMP.
AS-5046-LF	1/2" FIP X 1/2" COMP.
AS-5047-LF	1/2" FIP X 1/2"-7/16" S.J.

LEAD FREE

ANGLE KEY VALVE- SWEAT X COMPRESSION



Part #	Size
AS-5048-LF	3/8" FIP X 3/8" COMP.
AS-5049-LF	3/8" FIP X 1/2" COMP.

LEAD FREE

ANGLE KEY VALVE- COMPRESSION X COMPRESSION



Part #	Size
AS-5050-LF	5/8 COMP. X 3/8" COMP.
AS-5051-LF	5/8 COMP. X 1/2" COMP.

LEAD FREE

STRAIGHT VALVE- FIP X COMPRESSION



Part #	Size
AS-6001-LF	3/8" FIP X 3/8" COMP.
AS-6002-LF	3/8" FIP X 1/2" COMP.
AS-6003-LF	1/2" FIP X 3/8" COMP.
AS-6004-LF	1/2" FIP X 1/2" COMP.

LEAD FREE

STRAIGHT VALVE- FIP X SLIP JOIN



Part #	Size
AS-6005-LF	1/2" FIP X 1/2"-7/16 S.J.

LEAD FREE

STRAIGHT VALVE- COMPRESSION X COMPRESSION



Part #	Size
AS-6006-LF	5/8 COMP. X 3/8" COMP.
AS-6007-LF	5/8 COMP. X 1/2" COMP.
AS-6008-LF	5/8 COMP. X 1/2"-7/16 S.J.

LEAD FREE

STRAIGHT VALVE- SWEAT X COMPRESSION



Part #	Size
AS-6009-LF	1/2" SWEAT X 3/8" COMP.
AS-6010-LF	1/2" SWEAT X 1/2" COMP.

LEAD FREE

STRAIGHT VALVE- CPVC X COMPRESSION



Part #	Size
AS-6011-LF	1/2"CPVC X 3/8" COMP.
AS-6012-LF	1/2"CPVC X 1/2" COMP.
AS-6013-LF	1/2"CPVC X 1/2"-7/16" S.J.

LEAD FREE

STRAIGHT VALVE- PEX X COMPRESSION



Part #	Size
AS-6014-LF	1/2" PEX X 3/8" COMP.
AS-6015-LF	1/2" PEX X 1/2" COMP.
AS-6016-LF	1/2" PEX X 1/2" PEX

LEAD FREE

Water Supply Shut-Off Valves

Water Supply Straight Key Valves & 1/4 Turn Angle Valves

STRAIGHT KEY VALVE- FIP X COMPRESSION

Part #	Size
AS-6021	1/2" FIP X 3/8" COMP.
AS-6022	1/2" FIP X 1/2" COMP.
AS-6023	1/2" FIP X 1/2"-7/16" S.J.



STRAIGHT KEY VALVE- FIP X COMPRESSION

LEAD FREE

Part #	Size
AS-6021-LF	1/2" FIP X 3/8" COMP.
AS-6022-LF	1/2" FIP X 1/2" COMP.
AS-6023-LF	1/2" FIP X 1/2"-7/16" S.J.



STRAIGHT KEY VALVE- COMPRESSION X COMPRESSION

Part #	Size
AS-6024	5/8" COMP. X 3/8" COMP.
AS-6025	5/8" COMP. X 1/2" COMP.
AS-6026	5/8" COMP. X 1/2"-7/16" S.J.



STRAIGHT KEY VALVE- COMP. X COMP.

LEAD FREE

Part #	Size
AS-6024-LF	5/8" COMP. X 3/8" COMP.
AS-6025-LF	5/8" COMP. X 1/2" COMP.
AS-6026-LF	5/8" COMP. X 1/2"-7/16" S.J.



STRAIGHT KEY VALVE- SWEAT X COMPRESSION

Part #	Size
AS-6027	1/2" SWEAT X 3/8" COMP.
AS-6028	1/2" SWEAT X 1/2" COMP.



STRAIGHT KEY VALVE- SWEAT X COMPRESSION

LEAD FREE

Part #	Size
AS-6027-LF	1/2" SWEAT X 3/8" COMP.
AS-6028-LF	1/2" SWEAT X 1/2" COMP.



1/4 TURN ANGLE VALVES

1/4 TURN ANGLE VALVE- FIP X COMPRESSION

Part #	Size
ASQ-5001	3/8" FIP X 3/8" COMP.
ASQ-5002	3/8" FIP X 1/2" COMP.
ASQ-5003	1/2" FIP X 1/4" COMP.
ASQ-5004	1/2" FIP X 3/8" COMP.
ASQ-5005	1/2" FIP X 1/2" COMP.
ASQ-5006	1/2" FIP X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- FIP X COMPRESSION

LEAD FREE

Part #	Size
ASQ-5001-LF	3/8" FIP X 3/8" COMP.
ASQ-5002-LF	3/8" FIP X 1/2" COMP.
ASQ-5003-LF	1/2" FIP X 1/4" COMP.
ASQ-5004-LF	1/2" FIP X 3/8" COMP.
ASQ-5005-LF	1/2" FIP X 1/2" COMP.
ASQ-5006-LF	1/2" FIP X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- COMPRESSION X COMPRESSION

Part #	Size
ASQ-5007	5/8" COMP. X 1/4" COMP.
ASQ-5008	5/8" COMP. X 3/8" COMP.
ASQ-5009	5/8" COMP. X 1/2" COMP.
ASQ-5010	5/8" COMP. X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- COMP. X COMP.

LEAD FREE

Part #	Size
ASQ-5007-LF	5/8" COMP. X 1/4" COMP.
ASQ-5008-LF	5/8" COMP. X 3/8" COMP.
ASQ-5009-LF	5/8" COMP. X 1/2" COMP.
ASQ-5010-LF	5/8" COMP. X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- SWEAT X COMPRESSION

Part #	Size
ASQ-5011	1/2" SWEAT X 3/8" COMP.
ASQ-5012	1/2" SWEAT X 1/2" COMP.



1/4 TURN ANGLE VALVE- SWEAT X COMPRESSION

LEAD FREE

Part #	Size
ASQ-5011-LF	1/2" SWEAT X 3/8" COMP.
ASQ-5012-LF	1/2" SWEAT X 1/2" COMP.



1/4 TURN ANGLE VALVE- CPVC X COMPRESSION

Part #	Size
ASQ-5013	1/2"CPVC X 1/4" COMP.
ASQ-5014	1/2"CPVC X 3/8" COMP.
ASQ-5015	1/2"CPVC X 1/2" COMP.
ASQ-5016	1/2"CPVC X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- CPVC X COMPRESSION

LEAD FREE

Part #	Size
ASQ-5013-LF	1/2"CPVC X 1/4" COMP.
ASQ-5014-LF	1/2"CPVC X 3/8" COMP.
ASQ-5015-LF	1/2"CPVC X 1/2" COMP.
ASQ-5016-LF	1/2"CPVC X 1/2"-7/16" S.J.



1/4 TURN ANGLE VALVE- PEX X COMPRESSION

Part #	Size
ASQ-5017	1/2" PEX X 3/8" COMP.
ASQ-5018	1/2" PEX X 1/2" COMP.
ASQ-5019	1/2" PEX X 1/2" PEX



1/4 TURN ANGLE VALVE- PEX X COMPRESSION

LEAD FREE

Part #	Size
ASQ-5017-LF	1/2" PEX X 3/8" COMP.
ASQ-5018-LF	1/2" PEX X 1/2" COMP.
ASQ-5019-LF	1/2" PEX X 1/2" PEX



1/4 TURN TEE ANGLE VALVE- COMP. X COMP. X COMP.

Part #	Size
ASQ-5020	5/8" COMP X 3/8" COMP X 1/4" COMP.
ASQ-5021	5/8" COMP X 3/8" COMP X 3/8" COMP.



1/4 TURN TEE ANGLE VALVE- COMP. X COMP. X COMP.

LEAD FREE

Part #	Size
ASQ-5020-LF	5/8" COMP X 3/8" COMP X 1/4" COMP.
ASQ-5021-LF	5/8" COMP X 3/8" COMP X 3/8" COMP.



1/4 TURN TEE ANGLE VALVE- FIP X COMPRESSION X COMPRESSION

Part #	Size
ASQ-5022	1/2" FIP X 3/8" COMP. X 1/4" COMP.
ASQ-5023	1/2" FIP X 3/8" COMP. X 3/8" COMP.



1/4 TURN TEE ANGLE VALVE- FIP X COMP. X COMP.

LEAD FREE

Part #	Size
ASQ-5022-LF	1/2" FIP X 3/8" COMP. X 1/4" COMP.
ASQ-5023-LF	1/2" FIP X 3/8" COMP. X 3/8" COMP.



1/4 TURN DUAL ANGLE VALVE- COMP. X COMP. X COMP.

Part #	Size
ASQ-5024	5/8" COMP X 3/8" COMP X 1/4" COMP.
ASQ-5025	5/8" COMP X 3/8" COMP X 3/8" COMP.



1/4 TURN DUAL ANGLE VALVE- COMP. X COMP. X COMP.

LEAD FREE

Part #	Size
ASQ-5024-LF	5/8" COMP X 3/8" COMP X 1/4" COMP.
ASQ-5025-LF	5/8" COMP X 3/8" COMP X 3/8" COMP.



Water Supply Shut-Off Valves

Water Supply Straight Key Valves & 1/4 Turn Angle Valves

1/4 TURN DUAL ANGLE VALVE- FIP X COMP. X COMP



Part #	Size
ASQ-5026	1/2" FIP X 3/8" COMP X 1/4" COMP
ASQ-5027	1/2" FIP X 3/8" COMP X 3/8" COMP

1/4 TURN DUAL ANGLE VALVE- FIP X COMP. X COMP LEAD FREE



Part #	Size
ASQ-5026-LF	1/2" FIP X 3/8" COMP X 1/4" COMP
ASQ-5027-LF	1/2" FIP X 3/8" COMP X 3/8" COMP

1/4 TURN ANGLE KEY VALVE- FIP X COMPRESSION



Part #	Size
ASQ-5038	3/8" FIP X 3/8" COMP.
ASQ-5039	1/2" FIP X 3/8" COMP.
ASQ-5040	1/2" FIP X 1/2" COMP.
ASQ-5041	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN ANGLE KEY VALVE- FIP X COMPRESSION LEAD FREE



Part #	Size
ASQ-5038-LF	3/8" FIP X 3/8" COMP.
ASQ-5039-LF	1/2" FIP X 3/8" COMP.
ASQ-5040-LF	1/2" FIP X 1/2" COMP.
ASQ-5041-LF	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN ANGLE KEY VALVE- COMPRESSION X COMPRESSION



Part #	Size
ASQ-5042	5/8 COMP. X 3/8" COMP.
ASQ-5043	5/8 COMP. X 1/2" COMP.

1/4 TURN ANGLE KEY VALVE- COMPRESSION X COMPRESSION LEAD FREE



Part #	Size
ASQ-5042-LF	5/8 COMP. X 3/8" COMP.
ASQ-5043-LF	5/8 COMP. X 1/2" COMP.

1/4 TURN ANGLE KEY VALVE- SWEAT X COMPRESSION



Part #	Size
ASQ-5048	3/8" FIP X 3/8" COMP.
ASQ-5049	3/8" FIP X 1/2" COMP.

1/4 TURN ANGLE KEY VALVE- SWEAT X COMPRESSION LEAD FREE



Part #	Size
ASQ-5048-LF	3/8" FIP X 3/8" COMP.
ASQ-5049-LF	3/8" FIP X 1/2" COMP.

1/4 TURN STRAIGHT VALVE- FIP X COMPRESSION



Part #	Size
ASQ-6001	3/8" FIP X 3/8" COMP.
ASQ-6002	3/8" FIP X 1/2" COMP.
ASQ-6003	1/2" FIP X 3/8" COMP.
ASQ-6004	1/2" FIP X 1/2" COMP.
ASQ-6005	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- FIP X COMPRESSION LEAD FREE



Part #	Size
ASQ-6001-LF	3/8" FIP X 3/8" COMP.
ASQ-6002-LF	3/8" FIP X 1/2" COMP.
ASQ-6003-LF	1/2" FIP X 3/8" COMP.
ASQ-6004-LF	1/2" FIP X 1/2" COMP.
ASQ-6005-LF	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- COMPRESSION X COMPRESSION



Part #	Size
ASQ-6006	5/8 COMP. X 3/8" COMP.
ASQ-6007	5/8 COMP. X 1/2" COMP.
ASQ-6008	5/8 COMP. X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- COMPRESSION X COMPRESSION LEAD FREE



Part #	Size
ASQ-6006-LF	5/8 COMP. X 3/8" COMP.
ASQ-6007-LF	5/8 COMP. X 1/2" COMP.
ASQ-6008-LF	5/8 COMP. X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- SWEAT X COMPRESSION



Part #	Size
ASQ-6009	1/2" SWEAT X 3/8" COMP.
ASQ-6010	1/2" SWEAT X 1/2" COMP.

1/4 TURN STRAIGHT VALVE- SWEAT X COMPRESSION LEAD FREE



Part #	Size
ASQ-6009-LF	1/2" SWEAT X 3/8" COMP.
ASQ-6010-LF	1/2" SWEAT X 1/2" COMP.

1/4 TURN STRAIGHT VALVE- CPVC X COMPRESSION



Part #	Size
ASQ-6011	1/2"CPVC X 3/8" COMP.
ASQ-6012	1/2"CPVC X 1/2" COMP.
ASQ-6013	1/2"CPVC X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- CPVC X COMPRESSION LEAD FREE



Part #	Size
ASQ-6011-LF	1/2"CPVC X 3/8" COMP.
ASQ-6012-LF	1/2"CPVC X 1/2" COMP.
ASQ-6013-LF	1/2"CPVC X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT VALVE- PEX X COMPRESSION



Part #	Size
ASQ-6014	1/2" PEX X 3/8" COMP.
ASQ-6015	1/2" PEX X 1/2" COMP.
ASQ-6016	1/2" PEX X 1/2" PEX

1/4 TURN STRAIGHT VALVE- PEX X COMPRESSION LEAD FREE



Part #	Size
ASQ-6014-LF	1/2" PEX X 3/8" COMP.
ASQ-6015-LF	1/2" PEX X 1/2" COMP.
ASQ-6016-LF	1/2" PEX X 1/2" PEX

1/4 TURN STRAIGHT KEY VALVE- FIP X COMPRESSION



Part #	Size
ASQ-6019	1/2" FIP X 3/8" COMP.
ASQ-6020	1/2" FIP X 1/2" COMP.
ASQ-6021	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN STRAIGHT KEY VALVE- FIP X COMPRESSION LEAD FREE



Part #	Size
ASQ-6019-LF	1/2" FIP X 3/8" COMP.
ASQ-6020-LF	1/2" FIP X 1/2" COMP.
ASQ-6021-LF	1/2" FIP X 1/2"-7/16" S.J.

1/4 TURN T-STYLE STOP ANGLE VALVE



Part #	Size
ASQ-T664-LF	3/8" OD Comp inlet x 3/8" OD Comp Outlet x 1/4" OD Comp Outlet
ASQ-T666-LF	3/8" OD Comp inlet x 3/8" OD Comp Outlet x 3/8" OD Comp Outlet

LEAD FREE

Water Ball Valves

BALL VALVE FULL PORT 02 SERIES SWEAT x SWEAT



Part #	C x C
02-2806-	3/8"
02-2808-	1/2"
02-2812-	3/4"
02-2816-	1"
02-2820-	1 1/4"
02-2824-	1 1/2"
02-2832-	2"

BALL VALVE FULL PORT LEAD FREE SWEAT x SWEAT



Part #	C x C
02-2806-LF	3/8"
02-2808-LF	1/2"
02-2812-LF	3/4"
02-2816-LF	1"
02-2820-LF	1 1/4"
02-2824-LF	1 1/2"
02-2832-LF	2"

BALL VALVE FULL PORT 04 SERIES FIP x FIP



Part #	FIP x FIP
04-2806-	3/8"
04-2808-	1/2"
04-2812-	3/4"
04-2816-	1"
04-2820-	1 1/4"
04-2824-	1 1/2"
04-2832-	2"

BALL VALVE FULL PORT LEAD FREE FIP x FIP



Part #	FIP x FIP
04-2806-LF	3/8"
04-2808-LF	1/2"
04-2812-LF	3/4"
04-2816-LF	1"
04-2820-LF	1 1/4"
04-2824-LF	1 1/2"
04-2832-LF	2"

COMPRESSION BALL VALVE STANDARD PORT UBV303 SERIES COMPRESSION x COMPRESSION



Part #	OD TUBE
UBV303-6	3/8"
UBV303-8	1/2"
UBV303-12	3/4"

COMPRESSION BALL VALVE STANDARD PORT LEAD FREE COMPRESSION x COMPRESSION



Part #	OD TUBE
UBV303-6-LF	3/8"
UBV303-8-LF	1/2"
UBV303-12-LF	3/4"

Hose Bibbs Boiler Drains

BOILER DRAIN UBV407 SERIES MIP x MHT



Part #	MIP x MHT
UBV407-812	1/2" x 3/4"
UBV407-1212	3/4" x 3/4"

SILL COC UBV404 SERIES FIP x MHT



Part #	FIP x MHT
UBV404-812	1/2" x 3/4"

LOOSE KEY HOSE BIBB-MALE UBV406 SERIES MHT x FIP



Part #	MHT x FIP
UBV406-1212	3/4" x 3/4"

BOILER DRAIN UBV408 SERIES FIP x MHT



Part #	FIP x MHT
UBV408-812	1/2" x 3/4"

Washing Machine & Needle Valves

WASHING MACHINE VALVE WVC SERIES COMPRESSION X MHT



Part #	TUBE X MHT
WVC-128	1/2" X 3/4"
WVC-1210	3/4" X 3/4"

WASHING MACHINE VALVE WVC1 SERIES FIPX MHT



Part #	FIP X MHT
WVC1-128	1/2" X 3/4"
WVC1-1210	3/4" X 3/4"

COMPRESSION NEEDLE VALVE COMPRESSION X COMPRESSION



Part #	OD TUBE
106CC	1/4"
113CC	3/8"

COMPRESSION NEEDLE VALVE LEAD FREE COMPRESSION X COMPRESSION



Part #	OD TUBE
106CC-LF	1/4"
113CC-LF	3/8"

ANGLE MALE NEEDLE VALVE COMPRESSION X MHT



Part #	TUBE X MHT
103CC	1/4" X 1/8"
203CC	1/4" X 1/4"

ANGLE MALE NEEDLE VALVE LEAD FREE COMPRESSION X MHT



Part #	TUBE X MHT
103CC-LF	1/4" X 1/8"
203CC-LF	1/4" X 1/4"

SELF PIERCING SADDLE VALVE 104 SERIES COMPRESSION X MHT



Part #	OD TUBE
104HV-ST	1/4"

SELF PIERCING SADDLE VALVE LEAD FREE COMPRESSION X MHT



Part #	OD TUBE
104HV-ST-LF	1/4"

FLARE NEEDLE VALVE SAE SERIES FLARE X FLARE



Part #	OD TUBE
110SAE	1/4"
115SAE	3/8"

FLARE NEEDLE VALVE LEAD FREE FLARE X FLARE



Part #	OD TUBE
110SAE-LF	1/4"
115SAE-LF	3/8"

304 Stainless Steel Pipe Fittings

REDUCING COUPLING SS498 SERIES	
Part #	Size
SS498-R-84	1/2 x 1/4
SS498-R-128	3/4 x 1/2
SS498-R-168	1 x 1/2
SS498-R-2016	1-1/4 x 1
SS498-R-2420	1-1/2 x 1-1/4
SS498-R-3220	2 x 1-1/4
SS498-R-3224	2 x 1-1/2

COUPLING SS499 SERIES		
PART NUMBER		
304	316	SIZE
SS499-2	SS699-2	1/8
SS499-4	SS699-4	1/4
SS499-6	SS699-6	3/8
SS499-8	SS699-8	1/2
SS499-12	SS699-12	3/4
SS499-16	SS699-16	1

REDUCING COUPLING SS499R SERIES		
PART NUMBER		
304	316	SIZE
SS499R-42	SS699R-42	1/4 x 1/8
SS499R-64	SS699R-64	3/8 x 1/4
SS499R-86	SS699R-86	1/2 x 3/8
SS499R-128	SS699R-128	3/4 x 1/2
SS499R-1612	SS699R-1612	1 x 3/4

CROSS SS3144 SERIES		
PART NUMBER		
304	316	SIZE
SS3144-2	SS3146-2	1/8
SS3144-4	SS3146-4	1/4
SS3144-6	SS3146-6	3/8
SS3144-8	SS3146-8	1/2
SS3144-12	SS3146-12	3/4
SS3144-16	SS3146-16	1

CAP SS4104 SERIES		
PART NUMBER		
304	316	SIZE
SS4104-2	SS6104-2	1/8
SS4104-4	SS6104-4	1/4
SS4104-6	SS6104-6	3/8
SS4104-8	SS6104-8	1/2
SS4104-12	SS6104-12	3/4
SS4104-16	SS6104-16	1
SS4104-20	-	1-1/4
SS4104-24	-	1-1/2
SS4104-32	-	2

COUPLING & MERCHANT HALF COUPLING	
Part #	Size
SS4HC99-24	1-1/2
SS499-48	3

SQUARE HEAD PLUG SS4101 SERIES		
PART NUMBER		
304	316	SIZE
SS4101-2	SS6101-2	1/8
SS4101-4	SS6101-4	1/4
SS4101-6	SS6101-6	3/8
SS4101-8	SS6101-8	1/2
SS4101-12	SS6101-12	3/4
SS4101-16	SS6101-16	1
SS4101-20	-	1-1/4
SS4101-24	-	1-1/2
SS4101-32	-	2

UNION SS4107 SERIES		
PART NUMBER		
304	316	SIZE
SS4107-2	SS6107-2	1/8
SS4107-4	SS6107-4	1/4
SS4107-6	SS6107-6	3/8
SS4107-8	SS6107-8	1/2
SS4107-12	SS6107-12	3/4
SS4107-16	SS6107-16	1
SS4107-20	-	1-1/4
SS4107-24	-	1-1/2
SS4107-32	-	2

REDUCING NIPPLE SS4306 SERIES	
Part #	Size
SS4306-2	1/8 MIP
SS4306-4	1/4 MIP
SS4306-R-86	1/2 MIP x 3/8 MIP
SS4306-R-128	3/4 MIP x 1/2 MIP

45 DEGREE ELBOW SS4309 SERIES		
PART NUMBER		
304	316	SIZE
SS4309-45-2	SS6309-45-2	1/8
SS4309-45-4	SS6309-45-4	1/4
SS4309-45-6	SS6309-45-6	3/8
SS4309-45-8	SS6309-45-8	1/2
SS4309-45-12	SS6309-45-12	3/4
SS4309-45-16	SS6309-45-16	1

90 DEGREE ELBOW SS4309 SERIES		
PART NUMBER		
304	316	SIZE
SS4309-2	SS6309-2	1/8
SS4309-4	SS6309-4	1/4
SS4309-6	SS6309-6	3/8
SS4309-8	SS6309-8	1/2
SS4309-12	SS6309-12	3/4
SS4309-16	SS6309-16	1
SS4309-20	-	1-1/4
SS4309-45-20	-	1-1/4
SS4309-24	-	1-1/2
SS4309-45-24	-	1-1/2
SS4309-32	-	2
SS4309-45-32	-	2

STREET ELBOW SS4310 SERIES		
PART NUMBER		
304	316	SIZE
SS4310-2	SS6310-2	1/8
SS4310-4	SS6310-4	1/4
SS4310-6	SS6310-6	3/8
SS4310-8	SS6310-8	1/2
SS4310-12	SS6310-12	3/4
SS4310-16	SS6310-16	1

TEE SS4311 SERIES		
PART NUMBER		
304	316	SIZE
SS4311-2	SS6311-2	1/8
SS4311-4	SS6311-4	1/4
SS4311-6	SS6311-6	3/8
SS4311-8	SS6311-8	1/2
SS4311-12	SS6311-12	3/4
SS4311-16	SS6311-16	1
SS4311-20	-	1-1/4
SS4311-24	-	1-1/2
SS4311-32	-	2

CROSS SS4314 SERIES	
Part #	Size
SS4314-20	1-1/4
SS4314-24	1-1/2
SS4314-32	2

HEX BUSHING SS4100 SERIES	
Part #	Size
SS4100-42	1/4 x 1/8
SS4100-64	3/8 x 1/4
SS4100-84	1/2 x 1/4
SS4100-86	1/2 x 3/8
SS4100-128	3/4 x 1/2
SS4100-1612	1 x 3/4



Log Lighter, Valves & Accessories

Log Lighter Valve

	Part #	Description
	BVL-2L	1/2" IPS Angle Log Lighter Ball Valve, 36 Per Case
	BVL-2S	1/2" IPS Straight Log Lighter Ball Valve, 36 Per Case
	BVL-3L	3/4" IPS Angle Log Lighter Ball Valve, 36 Per Case
	BVL-3S	3/4" IPS Straight Log Lighter Ball Valve, 36 Per Case
	SVL-2	1/2" IPS Angle Log Lighter Stop Valve, 36 Per Case
	SVS-2	1/2" IPS Straight Log Lighter Stop Valve, 36 Per Case
	BVL-2LK-CP	1/2" IPS Angle Log Lighter Ball Valve with Chrome Plated Cover and Key, 36 Per Case
	BVL-2SK-CP	1/2" IPS Straight Log Lighter Ball Valve with Chrome Plated Cover and Key, 36 Per Case
	BVL-3LK-CP	3/4" IPS Angle Log Lighter Ball Valve with Chrome Plated Cover and Key, 36 Per Case
	BVL-3SK-CP	3/4" IPS Straight Log Lighter Ball Valve with Chrome Plated Cover and Key, 36 Per Case
	SVL-2LK-CP	1/2" NPT Brass Log Lighter Angle Stop Valve, Polished Chrome with Escutcheon and Key, 36 Per Case



Log Lighter Valve

	Part #	Description
	SVS-2CP	1/2" NPT Straight Log Lighter Stop Valve with Escutcheon and Key, Chrome Plated, 36 Per Case
	SVL-2LK-PBR	1/2" NPT Brass Log Lighter Angle Stop Valve, Polished Brass with Escutcheon and Key, 36 Per Case
	SVL-2SK-CP	1/2" NPT Brass Log Lighter Straight Stop Valve, Polished Chrome with Escutcheon and Key, 36 Per Case
	SVL-2SK-PBR	1/2" NPT Brass Log Lighter Straight Stop Valve, Polished Brass with Escutcheon and Key, 36 Per Case
	BVL-3SK-PB	3/4" NPT Straight Log Lighter Ball Valve with Polished Brass Plated Cover and Key, 36 Per Case
	BVL-2LK-PB	1/2" NPT Angle Log Lighter Ball Valve with Polished Brass Cover and 3" Key, 36 Per Case
	BVL-2SK-PB	1/2" NPT Straight Log Lighter Ball Valve with Polished Brass Plated Cover and Key, 36 Per Case
	BVL-2SK-BP	1/2" NPT Straight Log Lighter Ball Valve with Black Plated Cover and Black Plated Key, Individually Bagged, 36 Per Case
	BVL-2SK-SC	1/2" NPT Straight Log Lighter Ball Valve with Satin Chrome Plated Cover and Key, 36 Per Case

Log Lighter

	Part #	Description
	LLA-LP55-165	Log Lighter-Propane, Orifice Hole Size #55 Includes Air shutter and Screw-Assembled w/ 16.5" Ported 3/8 NPT Pipe and 3/8 NPTF Pipe Cap, 24 Per Case
	LLA-NG46-165	Log Lighter-Natural Gas, Orifice Hole Size #46 Includes Air shutter and Screw-Assembled w/ 16.5" Ported 3/8 NPT Pipe and 3/8 NPTF Pipe Cap, 24 Per Case
	LLKIT-LPA-CP	Log Lighter Install Kit with Straight Pattern LP Gas Log Lighter, 1/2" Angle Stop Valve - Polished Chrome with Escutcheon and 3" Key, 6 Per Case
	LLKIT-LPA-PBR	Log Lighter Install Kit with Straight Pattern LP Gas Log Lighter, 1/2" Angle Stop Valve - Polished Brass with Escutcheon and 3" Key, 6 Per Case
	LLKIT-LPS-CP	Log Lighter Install Kit with Straight Pattern LP Gas Log Lighter, 1/2" Straight Stop Valve - Polished Chrome with Escutcheon and 3" Key, 6 Per Case
	LLKIT-NGS-CP	Log Lighter Install Kit with Straight Pattern NG Gas Log Lighter, 1/2" Straight Stop Valve - Polished Chrome with Escutcheon and 3" Key, 6 Per Case



Log Lighter Valve Key



Part

Description

KEY-BVL-CP

3" Chrome Plated Valve Key, Inner Case 10, Outer Case 360

KEY-SVL-CP

3" Log Lighter Key-Chrome Plated, Pure Fire, Inner Case 10, Outer Case 360

SVL-8CP

8" Log Lighter Key-Chrome Plated, Inner Case 125, Outer Case 250

SVL-8PBR

8" Log Lighter Key-Polished Brass Plated, Inner Case 125, Outer Case 250

SVL-12CP

12" Log Lighter Key-Chrome Plated, Inner Case 110, Outer Case 220

SVL-12PBR

12" Log Lighter Key-Polished Brass Plated, Inner Case 125, Outer Case 250

SVL-18CP

18" Log Lighter Key-Chrome Plated, Inner Case 125, Outer Case 250

SVL-24CP

24" Log Lighter Key-Chrome Plated, Inner Case 75, Outer Case 150

SVL-2AB

3" Universal Key with Pure Fire Artwork, Antique Brass Coated-1 Piece, Inner Case 200, Outer Case 400

SVL-2AC

3" Universal Key with Pure Fire Artwork, Antique Copper Coated-1 Piece, Inner Case 200, Outer Case 400

SVL-2BP

3" Universal Key-Flat Black Coated-1 Piece, Inner Case 200, Outer Case 400

SVL-2PBR

3" Universal Key with Pure Fire Artwork, Polished Brass Plated, Inner Case 200, Outer Case 400

SVL-2PWT

3" Universal Key with Pure Fire, Pewter Plating-1 Piece, Inner Case 200, Outer Case 400

SVL-8PWT

8" Log Lighter Key-Pewter Plated, Inner Case 125, Outer Case 250

SVL-8SC

8" Universal Key, Satin Chrome Plated, 3-Piece, Inner Case 125, Outer Case 250

SVS-2CP

1/2" NPT Straight Log Lighter Stop Valve, with Escutcheon and Key, Chrome Plated, 36 Per Case





Log Lighter Ball Valve Cover Plates

	Part #	Description
	CVR-BVL2CP	Log Lighter Ball Valve Cover Plate-Chrome Plated, 72 Per Case
	CVR-BVL-2PBR	Log Lighter Ball Valve Cover Plate-Polished Brass Plated, 72 Per Case
	CVR-SVL2CP	Stop Valve Cover Plate-Chrome Plated, 72 Per Case
	CVR-SVL2PBR	Stop Valve Cover Plate-Polished Brass Plated, 72 Per Case

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Universal Flange

	Part #	Description
	UCVR-ABR	Universal Flange-Antique Brass, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-AC	Universal Flange-Antique Copper, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-CP	Universal Flange-Polished Chrome, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-FB	Universal Flange-Flat Black, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-PBR	Universal Flange-Polished Brass, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-PC	Universal Flange-Polished Copper, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-PWT	Universal Flange-Pewter, with Threaded Bushing and Hex Wrench, 60 Per Case
	UCVR-SC	Universal Flange-Satin Chrome, with Threaded Bushing and Hex Wrench, 60 Per Case

Universal Flange Cover Kit

	Part # LLFLGKIT-PB	Description Log Lighter Gas Valve Kit with Universal Flange and 3" Key Polished Brass
	LLFLGKIT-FB	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Flat Black
	LLFLGKIT-ABR	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Antique Brass
	LLFLGKIT-CP	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Chrome
	LLFLGKIT-PWT	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Pewter
	LLFLGKIT-AC	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Antique Copper
	LLFLGKIT-SC	Log Lighter Gas Valve Kit with Universal Flange and 3" Key Satin Chrome

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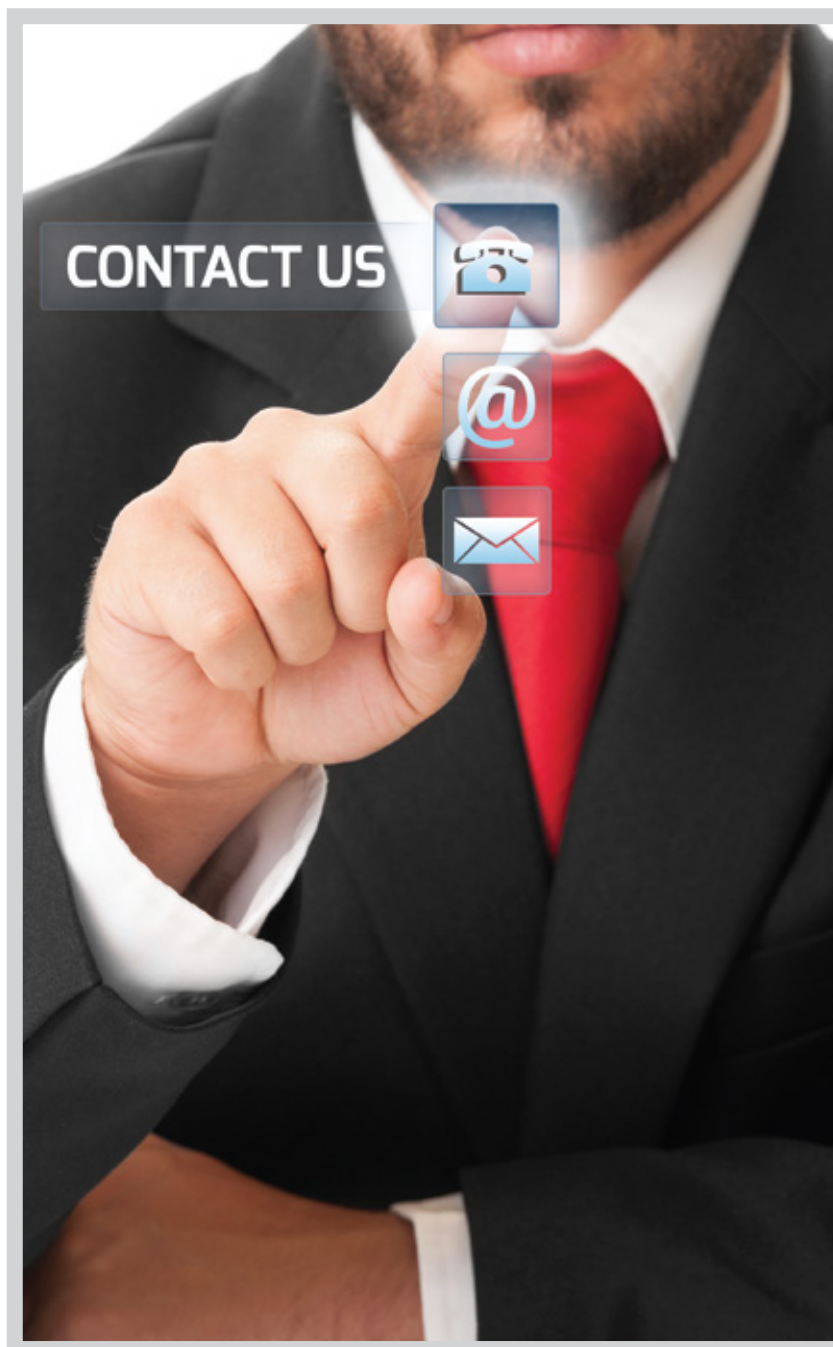
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