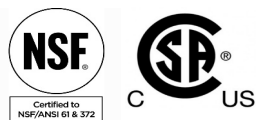




Lead Free Full Port Brass Ball Valves

- 1/4" - 2" rated 600 PSI W.O.G. , 2 1/2" - 4" rated 400 PSI W.O.G.
- FM Class 1140 Certified 1/4" thru 2"
- NSF/ANSI 372-2016 and NSF-61-2017 Certified
- CSA B125.14 -17 Certified
- MSS SP - 110 Compliant
- UL Listed
- CSA 3.16 Certified for 125 PSIG Gas Service
- Dual PTFE Seats & EPDM O-Rings



- CRN Registered
- Forged Brass 2pc Construction
- Stainless Ball Standard 1/2" - 4"
- Stainless Stem 2 1/2" - 4"
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE THREADED BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFN-01-LF	1/4" FIP Full Port LF Brass Ball Valve	10	120	17.60	\$17.71
EFFN-02-LF	3/8" FIP Full Port LF Brass Ball Valve	10	120	17.70	\$17.99
EFFN-03-LF	1/2" FIP Full Port LF Brass Ball Valve	10	100	22.40	\$22.75
EFFN-04-LF	3/4" FIP Full Port LF Brass Ball Valve	10	80	28.70	\$35.50
EFFN-05-LF	1" NPT Full Port LF Brass Ball Valve	4	48	26.10	\$53.00
EFFN-06-LF	1-1/4" FIP Full Port LF Brass Ball Valve	4	36	27.70	\$86.27
EFFN-07-LF	1-1/2" FIP Full Port LF Brass Ball Valve	2	24	26.10	\$118.50
EFFN-08-LF	2" FIP Full Port LF Brass Ball Valve	2	12	20.30	\$184.00
EFFN-09-LF	2-1/2" FIP Full Port LF Brass Ball Valve	2	6	20.70	\$308.00
EFFN-10-LF	3" FIP Full Port LF Brass Ball Valve	2	6	26.90	\$540.00
EFFN-11-LF	4" FIP Full Port LF Brass Ball Valve	1	2	18.50	\$1,050.00



PART #	LEAD FREE THREADED WITH DRAIN BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFDN-01-LF	1/2" FIP Full Port LF Brass Ball Valve + Drain	10	100	23.90	\$26.85
EFFDN-02-LF	3/4" FIP Full Port LF Brass Ball Valve + Drain	10	80	29.90	\$39.60
EFFDN-03-LF	1" FIP Full Port LF Brass Ball Valve + Drain	4	48	27.00	\$57.10



PART #	LEAD FREE COPPER SWEAT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFC-01-LF	1/2" CxC Full Port LF Brass Ball Valve	10	100	19.40	\$22.75
EFFC-02-LF	3/4" CxC Full Port LF Brass Ball Valve	10	80	26.30	\$35.50
EFFC-03-LF	1" CxC Full Port LF Brass Ball Valve	4	48	24.20	\$56.00
EFFC-04-LF	1-1/4" CxC Full Port LF Brass Ball Valve	4	36	28.20	\$86.27
EFFC-05-LF	1-1/2" CxC Full Port LF Brass Ball Valve	2	24	26.70	\$118.50
EFFC-06-LF	2" CxC Full Port LF Brass Ball Valve	2	12	20.30	\$184.00
EFFC-07-LF	2-1/2" CxC Full Port LF Brass Ball Valve	2	6	19.40	\$380.00
EFFC-08-LF	3" CxC Full Port LF Brass Ball Valve	2	6	25.10	\$540.00
EFFC-09-LF	4" CxC Full Port LF Brass Ball Valve	1	2	17.90	\$1,050.00



PART #	LEAD FREE COPPER SWEAT WITH DRAIN BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFDC-01-LF	1/2" CxC Full Port LF Brass Ball Valve + Drain	10	100	20.40	\$24.00
EFFDC-02-LF	3/4" CxC Full Port LF Brass Ball Valve + Drain	10	80	27.60	\$36.75
EFFDC-03-LF	1" CxC Full Port LF Brass Ball Valve + Drain	4	48	24.70	\$57.10



Valve Handle Options

- Steel A36 Zinc Plated Rust Resistant

- Green Plastic Handle Sleeve



PART #	Latch Lock Handles	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
LH1	Latch Lock Handle for 1/4"- 1/2" Valves Installed	1	200	12.70	\$15.39
LH2	Latch Lock Handle for 3/4" - 1" Valves installed	1	100	9.40	\$17.30
LH3	Latch Lock Handle for 1-1/4" - 2" Valves Installed	1	100	11.40	\$19.23

PART #	Stem Extension	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EH1	Stem Extension for 1/2" Valves Installed	1	N/A	N/A	\$15.39
EH2	Stem Extension for 3/4"-1" Valves Installed	1	N/A	N/A	\$17.30

PART #	Butterfly Handles	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
PH1	Butterfly Handles for 1/2" Valves Insatlded	1	N/A	N/A	N/C
PH2	Butterfly Handles for 3/4" Valves Installed	1	N/A	N/A	N/C
PH3	Butterfly Handles for 1" Valves Installed	1	N/A	N/A	N/C

Lead Free Side Port Valves

- 600 PSI W.O.G. Rated
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- 1/4" Or 1/2" FIP Side Port Drain Connection
- Dual PTFE Seats & EPDM O-Rings



- Forged Brass 2 pc Construction
- Stainless Steel Ball Standard
- Blow-Out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Handle Green Handle

PART #	LEAD FREE THREADED W/ 1/4" SIDE PORT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCR-01-LF	1/2" FIP Full Port LF Brass Ball Valve w/ 1/4" FIP Side Port	10	80	19.40	\$27.50
EFFCR-02-LF	3/4" FIP Full Port LF Brass Ball Valve w/ 1/4" FIP Side Port	10	80	26.30	\$52.50
EFFCR-03-LF	1" FIP Full Port LF Brass Ball Valve w/ 1/4" FIP Side Port	4	48	24.20	\$78.13
EFFCR-04-LF	1-1/4" FIP Full Port LF Brass Ball Valve w/ 1/4" FIP Side Port	4	36	28.20	\$92.50
EFFCR-05-LF	1-1/2" FIP Full Port LF BrassBall Valve w/ 1/4" FIP Side Port	2	24	26.70	\$155.00
EFFCR-06-LF	2" FIP Full Port LF Brass Ball Valve w/ 1/4" FIP Side Port	2	12	20.30	\$247.50



PART #	LEAD FREE SWEAT X FIP W/ 1/4" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCV-01-LF	1/2" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	10	80	20.40	\$30.00
EFFCV-02-LF	3/4" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	10	80	27.50	\$50.00
EFFCV-03-LF	1" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	4	48	25.20	\$75.00
EFFCV-04-LF	1-1/4" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	4	36	28.20	\$95.00
EFFCV-05-LF	1-1/2" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	2	24	26.70	\$160.00
EFFCV-06-LF	2" Sweat x FIP LF Brass Ball Valve w/ 1/4" FIP Side Port	2	12	20.30	\$242.50



PART #	LEAD FREE SWEAT X MIP W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-11-LF	3/4" Sweat x MIP LF Brass Ball Valve w/ 1/2" FIP Side Port	10	60	24.90	\$50.00
EFFPV-12-LF	1" Sweat x MIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	48	28.50	\$75.00
EFFPV-13-LF	1-1/4" Sweat x MIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$125.06
EFFPV-14-LF	1-1/2" Sweat x MIP LF Brass Ball Valve w/ 1/2" FIP Side Port	2	24	26.70	\$160.00
EFFPV-15-LF	2" Sweat x MIP LF Brass Ball Valve w/ 1/2" FIP Side Port	2	12	20.30	\$242.50



PART #	LEAD FREE SWEAT X SWEAT W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-21-LF	3/4" CxC LF Brass Ball Valve w/ 1/2" FIP Side Port	10	60	24.00	\$47.50
EFFPV-22-LF	1" CxC LF Brass Ball Valve w/ 1/2" FIP Side Port	4	48	27.60	\$72.50
EFFPV-23-LF	1-1/4" CxC LF Brass Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$122.50
EFFPV-24-LF	1-1/2" CxC LF Brass Ball Valve w/ 1/2" FIP Side Port	2	24	26.70	\$155.00
EFFPV-25-LF	2" CxC LF Brass Ball Valve w/ 1/2" FIP Side Port	2	12	20.30	\$237.50





PART #	LEAD FREE FIP W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-41-LF	3/4" FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	10	60	24.60	\$47.50
EFFPV-42-LF	1" FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	48	26.80	\$72.50
EFFPV-43-LF	1-1/4" FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$120.00
EFFPV-44-LF	1-1/2" FIP x FIP LF Ball Valve w/ 1/2" FIP Side Port	2	24	26.70	\$150.00
EFFPV-45-LF	2" FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	2	12	20.30	\$250.00



PART #	LEAD FREE SWEAT X FIP W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-31-LF	3/4" Sweat x FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	10	60	24.50	\$47.50
EFFPV-32-LF	1" Sweat x FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	48	27.50	\$71.25
EFFPV-33-LF	1-1/4" Sweat x FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$122.50
EFFPV-34-LF	1-1/2" Sweat x FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	2	24	26.70	\$160.00
EFFPV-35-LF	2" Sweat x FIP LF Brass Ball Valve w/ 1/2" FIP Side Port	2	12	20.30	\$247.50

Lead Free Full Port Transition Valves

- 600 PSI W.O.G.
- NSF 372-2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Dual PTFE Seats & EPDM O-Rings



- Stainless Steel Ball Standard
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE SWEAT X MIP THREADED	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCM-01-LF	1/2" Sweat x MIP Full Port LF Brass Ball Valve	10	80	25.50	\$25.00
EFFCM-02-LF	3/4" Sweat x MIP Full Port LF Brass Ball Valve	10	80	27.60	\$37.50
EFFCM-03-LF	1" Sweat x MIP Full Port LF Brass Ball Valve	4	48	24.20	\$60.00
EFFCM-04-LF	1-1/4" Sweat x MIP Full Port LF Brass Ball Valve	4	36	13.60	\$95.00
EFFCM-05-LF	1-1/2" Sweat x MIP Full Port LF Brass Ball Valve	2	24	19.00	\$160.00
EFFCM-06-LF	2" Sweat x MIP Full Port LF Brass Ball Valve	2	12	27.30	\$242.50



PART #	LEAD FREE MIP X FIP THREADED BRASS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMN-03-LF	1/2" MIP x FIP Full Port LF Brass Ball Valve	6	64	13.60	\$32.18
EFFLMN-04-LF	3/4" MIP x FIP Full Port LF Brass Ball Valve	6	64	19.00	\$50.49
EFFLMN-05-LF	1" MIP x FIP Full Port LF Brass Ball Valve	4	48	27.30	\$84.81



PART #	LEAD FREE MIP X FIP BRASS BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMND-01-LF	1/2" MIP x FIP Full Port LF Brass Ball Valve + Drain	6	64	13.60	\$36.96
EFFLMND-02-LF	3/4" MIP x FIP LF Brass Ball Valve + Drain	6	64	19.00	\$58.08
EFFLMND-03-LF	1" MIP x FIP Full Port LF Brass Ball Valve + Drain	4	48	27.30	\$80.00



PART #	LEAD FREE MIP X MIP BRASS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMM-03-LF	1/2" MIP x MIP Full Port LF Brass Ball Valve	6	64	13.60	\$32.50
EFFLMM-04-LF	3/4" MIP x 3/4" MIP Full Port LF Brass Ball Valve	6	64	19.00	\$50.00
EFFLMM-05-LF	1" MIP x 1" MIP Full Port LF Brass Ball Valve	10	80	27.30	\$85.00



PART #	LEAD FREE MIP X MIP BRASS BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMMD-01-LF	1/2" MIP x 1/2" MIP Full Port LF Brass Ball Valve w/ Drain	10	100	13.60	\$44.39
EFFLMMD-02-LF	3/4" MIP x 3/4" MIP Full Port LF Brass Ball Valve w/ Drain	10	100	19.00	\$69.69
EFFLMMD-03-LF	1" MIP x 1" MIP Full Port LF Brass Ball Valve w/ Drain	10	80	27.30	\$101.75

Lead Free Full Port Brass Angle 90 Valves

- Rated 600 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Dual PTFE Seats & EPDM O-Rings



- Stainless Steel Ball
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle
- US Patent # D803985
- Canada Patent # 167253



PART #	LEAD FREE COPPER X FIP 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCN-22-LF	3/4" COPPER x 3/4" FIP 90 LF Brass Ball Valve	8	64	22.50	\$49.00
EFFCN-12-LF	1" COPPER x 3/4" FIP 90 LF Brass Ball Valve	8	64	23.10	\$47.00
EFFCND-13-LF	1" COPPER x 3/4" FIP 90 LF Brass Ball Valve + Drain	8	64	20.50	\$50.00
EFFCN-23-LF	1" COPPER x 1" FIP 90 LF Brass Ball Valve	4	32	20.50	\$71.00
EFFCND-32-LF	3/4" COPPER x 3/4" FIP 90 LF Brass Ball Valve + Drain	8	64	22.10	\$52.00
EFFCND-33-LF	1" COPPER x 1" FIP 90 LF Brass Ball Valve + Drain	4	32	22.30	\$74.00



PART #	LEAD FREE CXC 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFC-12-LF	1" Copper X 3/4" Copper 90 LF Brass Ball Valve	8	64	24.50	\$68.00
EFFDC-13-LF	1" Copper X 3/4" Copper 90 LF Brass Ball Valve + Drain	8	64	24.50	\$70.00
EFFC-23-LF	1" Copper x 1" Copper 90 LF Brass Ball Valve	4	32	21.50	\$73.00
EFFDC-33-LF	1" Copper x 1" Copper 90 LF Brass Ball Valve + Drain	4	32	23.10	\$76.00

Lead Free Full Port Drain Valves Cap & Chain

- Rated 600 W.O.G.
- MAX Temp Rating: 300° F (150° C)
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- Teflon PTFE Seats & EPDM O-Rings
- 3/4" Garden Hose Thread End Connection



- #600 lb Rated Brass Cap
- Stainless Steel Ball
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LF MIP x GHT WITH CAP & CHAIN DRAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMCH-01-LF	1/2" MIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	10	80	20.40	\$49.90
EFFMCH-02-LF	3/4" MIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$59.90
EFFMCH-03-LF	1" MIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$71.89



PART #	LF SWEAT x GHT WITH CAP & CHAIN DRAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCCH-01-LF	1/2" Sweat x 3/4" GHT LF Port Ball Valve w/ Cap and Chain	10	80	22.10	\$49.90
EFFCCH-02-LF	3/4" Sweat x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$59.90
EFFCCH-03-LF	1" Sweat x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$71.89



PART #	LF FIP x GHT WITH CAP & CHAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNCH-01-LF	1/2" FIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	10	80	21.30	\$49.90
EFFNCH-02-LF	3/4" FIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$59.90
EFFNCH-03-LF	1" FIP x 3/4" GHT LF Full Port Ball Valve w/ Cap & Chain	TBA	TBA	TBA	\$65.35

Lead Free Full Port Pump Isolation Valves

- 600 PSI W.O.G.
- Blow-Out Proof Stem
- 360° Carbon Steel Swivel or Fixed Brass Flange
- Dezincification Resistant
- 1/2 FIP Sideport Connection Available
- Blow Out Proof Stem

- Forged Brass 2pc Construction
- PTFE Seats & EPDM O-Rings
- Steel A36 Zinc Plated Rust Resistant Green Handle
- EPDM Gasket, Steel Bolts and Nuts Included



PART #	LEAD FREE THREADED PUMP ISOLATION VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-11-LF	1/2" FIP LF Brass Pump Iso Valve + Swivel Flange	4	32	21.96	\$50.95
EFFFLG-12-LF	3/4" FIP LF Brass Pump Isolation Valve + Swivel Flange	4	32	27.40	\$63.05
EFFFLG-13-LF	1" FIP LF Brass Pump Isolation Valve + Swivel Flange	4	24	23.40	\$82.95
EFFFLG-14-LF	1 1/4" FIP LF Brass Pump Isolation Valve + Swivel Flange	2	24	28.60	\$121.91



PART #	LEAD FREE SWEAT PUMP ISOLATION VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-21-LF	1/2" Sweat LF Brass Pump Isolation Valve + Swivel Flange	4	32	20.60	\$49.71
EFFFLG-22-LF	3/4" Sweat LF Brass Pump Isolation Valve + Swivel Flange	4	32	26.30	\$67.06
EFFFLG-23-LF	1" Sweat LF Brass Pump Isolation Valve + Swivel Flange	4	24	23.00	\$82.52
EFFFLG-24-LF	1 1/4" Sweat LF Brass Pump Isolation Valve + Swivel Flange	2	24	27.40	\$110.00



PART #	LF THREADED PUMP ISOLATION VALVES W/ SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-32-LF	3/4" FIP LF Brass Pump Iso Valve + Swivel Flange & 1/2" FIP Side Port	4	32	20.60	\$75.66
EFFFLG-33-LF	1" FIP LF Brass Pump Iso Valve + Swivel Flange & 1/2" FIP Side Port	4	32	25.30	\$93.00
EFFFLG-34-LF	1 1/4" FIP LF Brass Pump Iso Valve+Swivel Flange & 1/2" FIP Side Port	4	24	28.90	\$140.00



PART #	LF SWEAT PUMP ISOLATION VALVES W/ SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-42-LF	3/4" Sweat LF Brass Pump Iso Valve + Flange & 1/2" FIP Side Port	4	32	20.60	\$73.15
EFFFLG-43-LF	1" Sweat LF Brass Pump Iso Valve+Flange & 1/2" FIP Side Port	4	32	25.30	\$90.02
EFFFLG-44-LF	1 1/4" Sweat LF Brass Pump Iso Valve+ Flange & 1/2" FIP Side Port	4	24	28.90	\$129.00



PART #	LEAD FREE THREADED PUMP ISOLATION VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-51-LF	1/2" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	4	32	21.96	\$61.35
EFFFLG-52-LF	3/4" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	4	32	27.40	\$75.21
EFFFLG-53-LF	1" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	4	32	23.40	\$89.00
EFFFLG-54-LF	1 1/4" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	4	16	28.60	\$118.52
EFFFLG-55-LF	1 1/2" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	2	12	TBA	\$148.00
EFFFLG-56-LF	2" FIP LF Brass Pump Isolation Valve w/ Fixed Flange	2	12	TBA	\$196.00



PART #	LEAD FREE SWEAT PUMP ISOLATION BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-61-LF	1/2" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	4	32	20.60	\$60.89
EFFFLG-62-LF	3/4" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	4	32	26.30	\$75.23
EFFFLG-63-LF	1" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	3	24	23.00	\$93.68
EFFFLG-64-LF	1 1/4" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	2	16	27.40	\$129.18
EFFFLG-65-LF	1 1/2" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	2	12	TBA	\$155.61
EFFFLG-66-LF	2" Sweat LF Brass Pump Isolation Valve w/ Fixed Flange	2	12	TBA	\$202.25

Lead Free F1807 Pex Valves

- Rated 400 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- PTFE Seats & EPDM O-Rings
- Dezincification Resistant
- MAX Temp Rating: 300° F (150° C)



- Forged Brass 2pc Construction
- Stainless Steel Ball Standard
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE PEX x PEX BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPP-01-LF	1/2" PEX Brass Lead Free Ball Valve	10	100	13.30	\$14.30
EFFPP-02-LF	3/4" PEX Brass Lead Free Ball Valve	10	100	19.30	\$20.49
EFFPP-03-LF	1" PEX Brass Lead Free Ball Valve	10	80	26.20	\$32.71
EFFPP-04-LF	1-1/4" PEX Brass Lead Free Ball Valve	8	64	23.00	\$58.00
EFFPP-05-LF	1-1/2" PEX Brass Lead Free Ball Valve	4	32	20.50	\$86.00
EFFPP-06-LF	2" PEX Brass Lead Free Ball Valve	2	16	16.20	\$116.00



PART #	LEAD FREE PEX x PEX BALL VALVES - MOUNT TABS	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPP-01-E-LF	1/2" PEX Brass Lead Free Ball Valve w/Mount Tabs	10	100	13.30	\$21.00
EFFPP-02-E-LF	3/4" PEX Brass Lead Free Ball Valve w/ Mount Tabs	10	100	19.30	\$27.50



PART #	LEAD FREE PEX x PEX BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPPD-01-LF	1/2" PEX Brass Lead Free Ball Valve + Drain	10	100	13.40	\$16.57
EFFPPD-02-LF	3/4" PEX Brass Lead Free Ball Valve + Drain	10	100	20.80	\$22.54
EFFPPD-03-LF	1" PEX Brass Lead Free Ball Valve + Drain	10	80	27.20	\$38.00
EFFPPD-04-LF	1-1/4" PEX Brass Lead Free Ball Valve + Drain	4	36	19.00	\$64.00



PART #	LEAD FREE PEX x PEX BALL VALVES - MOUNT TABS	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPPD-01-E-LF	1/2" PEX Brass LF Ball Valve w/Drain + Mount Tabs	10	100	13.30	\$21.00
EFFPPD-02-E-LF	3/4" PEX Brass Lead Free Ball Valve w/Drain + Mount Tabs	10	100	19.30	\$27.50



PART #	LEAD FREE PEX x PEX BALL VALVES - BTRFLY HANDLE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPP-01-P-LF	1/2" PEX Brass Lead Free Ball Valve w/ Butterfly HDL	15	150	13.30	\$13.75
EFFPP-02-P-LF	3/4" PEX Brass Lead Free Ball Valve w/ Butterfly HDL	10	100	19.30	\$20.49
EFFPP-03-P-LF	1" PEX Brass Lead Free Ball Valve w/ Butterfly HDL	10	80	26.20	\$32.71



PART #	LF PEX x PEX BALL VALVES + DRAIN - BTRFLY HDL	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPPD-01-P-LF	1/2" PEX Brass Lead Free Ball Valve w/ Butterfly HDL+Drain	10	100	13.40	\$16.57
EFFPPD-02-P-LF	3/4" PEX Brass Lead Free Ball Valve w/ Butterfly HDL+Drain	10	100	20.80	\$22.54
EFFPPD-03-P-LF	1" PEX Brass Lead Free Ball Valve w/ Butterfly HDL+Drain	10	80	27.20	\$38.00



PART #	F1960 MANIFOLD VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
MVA1012-LF	3/4" x 3/4" Pex LF Brass Manifold Valve w/ Butterfly HdI	4	32	18.50	\$78.23
MVA1013-LF	1" x 1" Pex LF Brass Manifold Valve w/ Butterfly HdI	4	32	25.90	\$102.00

Lead Free PEX F1807 Transition Valves

- Rated 400 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- Dezincification Resistant
- MAX Temp Rating: 300° F (150° C)
- Easy Transition From PEX to NPT & Sweat Connections



- Forged Brass 2pc Construction
- Stainless Steel Ball Standard
- Blow-out Proof Stem
- PTFE Seats & EPDM O-Rings
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE PEX X SWEAT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPC-01-LF	1/2" PEX x 1/2" Sweat Brass Lead Free Ball Valve	10	100	13.60	\$14.50
EFFPC-02-LF	3/4" PEX x 3/4" Sweat Brass Lead Free Ball Valve	10	100	19.00	\$21.25
EFFPC-03-LF	1" PEX x 1" Sweat Brass Lead Free Ball Valve	10	80	27.30	\$36.00
EFFPC-04-LF	1-1/4" PEX x 1-1/4" Sweat Brass Lead Free Ball Valve	4	48	23.80	\$61.00
EFFPC-05-LF	1-1/2" PEX x 1-1/2" Sweat Brass Lead Free Ball Valve	4	32	20.50	\$117.15
EFFPC-06-LF	2" PEX x 2" Sweat Brass Lead Free Ball Valve	2	16	16.20	\$159.75



PART #	LEAD FREE PEX X SWEAT BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPCD-01-LF	1/2" PEX x 1/2" Sweat Brass Lead Free Ball Valve + Drain	10	100	13.40	\$18.00
EFFPCD-02-LF	3/4" PEX x 3/4" Sweat Brass Lead Free Ball Valve + Drain	10	100	18.60	\$25.25
EFFPCD-03-LF	1" PEX x 1" Sweat Brass Lead Free Ball Valve + Drain	10	80	26.90	\$40.00
EFFPCD-04-LF	1-1/4" PEX x 1-1/4" Sweat Brass Lead Free Ball Valve + Drain	4	36	19.80	\$68.00



PART #	LEAD FREE PEX X SWEAT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPC-01-P-LF	1/2" PEX x 1/2" Sweat Brass Lead Free Ball Valve w/ Butterfly HDL	10	100	13.60	\$16.00
EFFPC-02-P-LF	3/4" PEX x 3/4" Sweat Brass Lead Free Ball Valve w/ Butterfly HDL	10	100	19.00	\$23.00
EFFPC-03-P-LF	1" PEX x 1" Sweat Brass Lead Free Ball Valve w/ Butterfly HDL	10	80	27.30	\$42.30



PART #	LEAD FREE PEX X SWEAT BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPCD-01-P-LF	1/2" PEX x 1/2" Sweat Brass LF Ball Valve w/ Btrfly HDL+Drain	10	100	13.40	\$17.25
EFFPCD-02-P-LF	3/4" PEX x 3/4" Sweat Brass Ball Valve w/ Butterfly HDL+Drain	10	100	18.60	\$27.00
EFFPCD-03-P-LF	1" PEX x 1" Sweat Brass Ball Valve w/ Butterfly HDL+Drain	10	80	26.90	\$42.35



PART #	LEAD FREE PEX X FIP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFPN-01-LF	1/2" PEX x 1/2" FIP Brass Lead Free Ball Valve	10	100	13.60	\$20.00
EFFFPN-02-LF	3/4" PEX x 3/4" FIP Brass Lead Free Ball Valve	10	80	19.00	\$28.00
EFFFPN-03-LF	1" PEX x 1" FIP Brass Lead Free Ball Valve	10	80	27.30	\$46.00



PART #	LEAD FREE PEX X FIP BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFPND-01-LF	1/2" PEX x 1/2" FIP Brass Lead Free Ball Valve + Drain	10	100	13.60	\$23.00
EFFFPND-02-LF	3/4" PEX x 3/4" FIP Brass Lead Free Ball Valve + Drain	10	100	19.00	\$31.00
EFFFPND-03-LF	1" PEX x 1" FIP Brass Lead Free Ball Valve + Drain	10	80	27.30	\$51.00



PART #	LF PEX X FIP BALL VALVES BTRFLY HANDLE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFPN-01-P-LF	1/2" PEX x 1/2" FIP LF Brass Ball Valve w/ Btrfly Hdl	10	100	13.60	\$20.00
EFFFPN-02-P-LF	3/4" PEX x 3/4" FIP LF Brass Ball Valve w/ Btrfly Hdl	10	80	19.00	\$28.00
EFFFPN-03-P-LF	1" PEX x 1" FIP LF Brass LF Brass Ball Valve w/ Btrfly Hdl	10	80	27.30	\$46.00



PART #	LF PEX X FIP BALL VALVES + DRAIN BTRFLY HANDLE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFPND-01-P-LF	1/2" PEX x 1/2" FIP LF Brass Ball Valve w/ Drain Btrfly Hdl	10	100	13.60	\$23.00
EFFFPND-02-P-LF	3/4" PEX x 3/4" FIP LF Brass Ball Valve +Drainw/Btrfly Hdl	10	100	19.00	\$31.00
EFFFPND-03-P-LF	1" PEX x 1" FIP LF Brass Ball Valve + Drain Btrfly Hdl	10	80	27.30	\$51.00



PART #	LEAD FREE PEX X FIP SWIVEL BALL VALVE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFPS-01-LF	1/2" PEX X 1/2" FIP Swivel LF Brass Ball Valve	10	100	13.60	\$26.00
EFFFPS-02-LF	3/4" PEX X 3/4" FIP Swivel Lead Free Brass Ball Valve	10	100	19.00	\$34.00
EFFFPS-03-LF	1" PEX X 1" FIP Swivel LF Brass Ball Valve	10	80	27.30	\$54.00
EFFFPS-09-LF	1" PEX X 5/8" FIP Swivel LF Brass Ball Valve	TBA	TBA	TBA	\$53.00



PART #	LEAD FREE PEX X FIP SWIVEL BALL VALVE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPS-01-P-LF	1/2" PEX X 1/2" FIP Swivel LF Brass Ball Valve+Btrfly Hdl	10	100	13.60	\$26.00
EFFPS-02-P-LF	3/4" PEX X 3/4" FIP Swivel LF Brass Ball Valve+ Btrfly Hdl	10	100	19.00	\$34.00
EFFPS-03-P-LF	1" PEX X 1" FIP Swivel LF Brass Ball Valve+Btrfly Hdl	10	80	27.30	\$54.00

PART #	LEAD FREE PEX X MIP BALL VALVE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPM-01-LF	3/4" PEX x 3/4" MIP LF Brass Ball Valve	10	100	13.60	\$17.00
EFFPM-02-LF	3/4" PEX x 3/4" MIP LF Brass Ball Valve	10	100	19.00	\$24.00
EFFPM-03-LF	1" PEX x 1" MIP LF Brass Ball Valve	10	80	27.30	\$42.00

PART #	LEAD FREE PEX X MIP BALL VALVE BTRFLY HANDLE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPM-01-P-LF	1/2" PEX x 1/2" MIP LF Brass Ball Valve Btrfly Handle	10	100	13.60	\$17.00
EFFPM-02-P-LF	3/4" PEX x 3/4" MIP LF Brass Ball Valve Btrfly Handle	10	100	19.00	\$24.00
EFFPM-03-P-LF	1" PEX x 1" MIP LF Brass Ball Valve Btrfly Handle	10	80	27.30	\$42.00

Lead Free F1807 PEX - 90 Elbow Ball Valves

- Rated 400 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Dezincification Resistant
- Steel A36 Zinc Plated Rust Resistant Green Handle



- Stainless Steel Ball
- Blow-out Proof Stem
- PTFE Seats & EPDM O-Rings
- US Patent # D803985
- Canada Patent # 167253

PART #	PEX X FIP 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPN-22-LF	3/4" PEX x 3/4" FIP 90 Lead Free Ball Valve	8	64	23.00	\$45.00
EFFPN-12-LF	1" PEX x 3/4" FIP 90 Lead Free Ball Valve	8	64	28.10	\$44.00
EFFPN-23-LF	1" PEX x 1" FIP 90 Lead Free Ball Valve	4	32	21.10	\$70.00
EFFPND-32-LF	3/4" PEX x 3/4" FIP 90 Lead Free Ball Valve + Drain	8	64	24.50	\$48.00
EFFPND-13-LF	1" PEX x 3/4" FIP 90 Lead Free Ball Valve + Drain	8	64	28.30	\$46.00
EFFPND-33-LF	1" PEX x 1" FIP 90 Lead Free Ball Valve + Drain	4	32	23.10	\$73.00



PART #	PEX X COPPER 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPC-33-LF	1" PEX X 1" Copper 90 Lead Free Ball Valve	4	32	23.10	\$72.00
EFFPCD-33-LF	1" PEX X 1" Copper 90 Lead Free Ball Valve + Drain	4	32	21.30	\$75.00

PART #	PEX X PEX 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPP-22-LF	3/4" PEX x 3/4" PEX 90 Lead Free Ball Valve	8	64	25.60	\$27.00
EFFPP-23-LF	1" PEX x 1" PEX 90 Lead Free Ball Valve	4	32	24.50	\$41.00
EFFPPD-32-LF	3/4" PEX x 3/4" PEX 90 Lead Free Ball Valve + Drain	8	64	25.60	\$30.00
EFFPPD-33-LF	1" PEX x 1" PEX 90 Lead Free Ball Valve + Drain	4	32	24.50	\$44.00

Lead Free Brass PEX F1960 Ball Valves

- Rated 400 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Stainless Steel Ball Standard



- Blow-out Proof Stem
- PTFE Seats & EPDM O-Rings
- Steel A36 Zinc Plated Rust Resistant Green Handle

PART #	LEAD FREE F1960 x F1960 BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUU-01-LF	1/2" F1960 Brass Lead Free Ball Valve	10	100	13.30	\$25.20
EFFUU-02-LF	3/4" F1960 Brass Lead Free Ball Valve	10	100	19.30	\$34.17
EFFUU-03-LF	1" F1960 Brass Lead Free Ball Valve	10	80	26.20	\$57.33
EFFUU-04-LF	1-1/4" F1960 Brass Lead Free Ball Valve	4	48	21.50	\$113.38
EFFUU-05-LF	1-1/2" F1960 Brass Lead Free Ball Valve	2	24	26.10	\$179.04
EFFUU-06-LF	2" F1960 Brass Lead Free Ball Valve	2	12	20.30	\$268.86
EFFUU-07-LF	2-1/2" F1960 Brass Lead Free Ball Valve	2	6	20.70	\$613.96
EFFUU-08-LF	3" F1960 Brass Lead Free Ball Valve	2	6	26.90	\$839.25





PART #	LEAD FREE F1960 x F1960 BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUUD-01-LF	1/2" F1960 Brass Lead Free Ball Valve + Drain	10	100	13.40	\$28.52
EFFUUD-02-LF	3/4" F1960 Brass Lead Free Ball Valve + Drain	10	100	20.80	\$38.15
EFFUUD-03-LF	1" F1960 Brass Lead Free Ball Valve + Drain	10	80	27.20	\$63.74
EFFUUD-04-LF	1-1/4" F1960 Brass Lead Free Ball Valve + Drain	4	36	18.50	\$127.02



PART #	LEAD FREE F1960 x F1960 BALL VALVES + DRAIN BTRFLY	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUUD-01-P-LF	1/2" F1960 Brass LF Ball Valve w/ Butterfly HDL + Drain	10	100	13.40	\$28.25
EFFUUD-02-P-LF	3/4" F1960 Brass LF Ball Valve w/ Butterfly HDL + Drain	10	100	20.80	\$38.15
EFFUUD-03-P-LF	1" F1960 Brass LF Ball Valve w/ Butterfly HDL + Drain	10	80	27.20	\$38.15



PART #	LEAD FREE F1960 x F1960 BALL VALVES BTRFLY	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUU-01-P-LF	1/2" F1960 Brass LF Ball Valve w/ Butterfly HDL	10	100	13.30	\$25.20
EFFUU-02-P-LF	3/4" F1960 Brass LF Ball Valve w/ Butterfly HDL	10	100	19.30	\$34.17
EFFUU-03-P-LF	1" F1960 Brass LF Ball Valve w/ Butterfly HDL	10	80	26.20	\$57.33



PART #	F1960 MANIFOLD VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
MVA1002-LF	3/4" F1960 Manifold Valve w/ Butterfly Handle	4	32	18.50	\$78.23
MVA1003-LF	1" F1960 Manifold Valve w/ Butterfly Handle	4	32	25.90	\$102.00

Lead Free PEX F1960 Transition Valves

- Rated 400 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Easy Transition From PEX to NPT and Sweat Connections



- Forged Brass 2pc Construction
- Stainless Steel Ball Standard
- Blow-out Proof Stem
- PTFE Seats & EPDM O-Rings
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE F1960 X SWEAT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCU-01-LF	1/2" F1960 x 1/2" Sweat Brass Lead Free Ball Valve	10	100	13.60	\$27.12
EFFCU-02-LF	3/4" F1960 x 3/4" Sweat Brass Lead Free Ball Valve	10	100	19.00	\$36.74
EFFCU-03-LF	1" F1960 x 1" Sweat Brass Lead Free Ball Valve	10	80	27.30	\$57.74
EFFCU-04-LF	1-1/4" F1960 x 1-1/4" Sweat Brass Lead Free Ball Valve	4	48	21.80	\$114.19
EFFCU-05-LF	1-1/2" F1960 x 1-1/2" Sweat Brass Lead Free Ball Valve	2	24	26.10	\$179.68
EFFCU-06-LF	2" F1960 x 2" Sweat Brass Lead Free Ball Valve	2	12	20.30	\$272.76
EFFCU-07-LF	2-1/2" F1960 x 2-1/2" Sweat Brass Lead Free Ball Valve	2	6	20.70	\$613.96
EFFCU-08-LF	3" F1960 x 3" Sweat Brass Lead Free Ball Valve	2	6	26.90	\$839.25



PART #	LEAD FREE F1960 X SWEAT BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCUD-01-LF	1/2" F1960 x 1/2" Sweat Brass Lead Free Ball Valve + Drain	10	100	13.40	\$35.87
EFFCUD-02-LF	3/4" F1960 x 3/4" Sweat Brass Lead Free Ball Valve + Drain	10	100	18.60	\$44.61
EFFCUD-03-LF	1" F1960 x 1" Sweat Brass Lead Free Ball Valve + Drain	10	80	26.90	\$68.12
EFFCUD-04-LF	1-1/4" F1960 x 1-1/4" Sweat Brass Lead Free Ball Valve + Drain	4	36	19.00	\$127.89



PART #	LEAD FREE F1960 X SWEAT BALL VALVES BTRFLY HDL	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCU-01-P-LF	1/2" F1960 x 1/2" Sweat Brass LF Ball Valve w/ Butterfly HDL	10	100	13.60	\$27.12
EFFCU-02-P-LF	3/4" F1960 x 3/4" Sweat Brass LF Ball Valve w/ Butterfly HDL	10	100	19.00	\$36.74
EFFCU-03-P-LF	1" F1960 x 1" Sweat Brass LF Ball Valve w/ Butterfly HDL	10	80	27.30	\$57.74



PART #	LF F1960 X SWEAT BALL VALVES + DRAIN BTRFLY HDL	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCUD-01-P-LF	1/2" F1960 x 1/2" Sweat Brass Ball Valve w/ Butterfly HDL+Drain	10	100	13.40	\$35.87
EFFCUD-02-P-LF	3/4" F1960 x 3/4" Sweat Brass Ball Valve w/ Butterfly HDL+Drain	10	100	18.60	\$44.61
EFFCUD-03-P-LF	1" F1960 x 1" Sweat Brass Ball Valve w/ Butterfly HDL+Drain	10	80	26.90	\$68.12



PART #	LF F1960 X COPPER SWEAT W/ 1/2" SIDE PORT VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-51-LF	3/4" F1960 x 3/4" Copper LF Ball Valve w/ 1/2" FIP Side Port	TBA	TBA	TBA	\$58.05
EFFPV-52-LF	1" F1960 x Copper LF Ball Valve w/ 1/2" FIP Side Port	TBA	TBA	TBA	\$91.25
EFFPV-53-LF	1-1/4" F1960 x Copper LF Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$180.26
EFFPV-54-LF	1-1/2" F1960 x Copper LF Ball Valve w/ 1/2" FIP Side Port	2	24	26.70	\$283.74
EFFPV-55-LF	2" F1960 x Copper LF Brass Ball Valve w/ 1/2" FIP Side Port	2	12	20.30	\$415.55



PART #	LEAD FREE F1960 X FIP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNU-01-LF	1/2" F1960 x 1/2" FIP Brass Lead Free Ball Valve	10	100	13.60	\$31.19
EFFNU-02-LF	3/4" F1960 x 3/4" FIP Brass Lead Free Ball Valve	10	100	19.00	\$42.25
EFFNU-03-LF	1" F1960 x 1" FIP Brass Lead Free Ball Valve	10	80	27.30	\$66.40
EFFNU-04-LF	1-1/4" F1960 x 1-1/4" FIP LF Brass Ball Valve	4	48	21.80	\$114.19
EFFNU-05-LF	1-1/2" F1960 x 1-1/2" FIP LF Brass Ball Valve	2	24	26.10	\$179.68
EFFNU-06-LF	2" F1960 x 2" FIP LF Brass Ball Valve	2	12	20.30	\$272.76
EFFNU-07-LF	2-1/2" F1960 x 2-1/2" FIP LF Brass Ball Valve	2	6	20.70	\$613.96
EFFNU-08-LF	3" F1960 x 3" FIP LF Brass Ball Valve	2	6	26.90	\$839.25



PART #	LEAD FREE F1960 X FIP BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNUD-01-LF	1/2" F1960 x 1/2" FIP LF Brass Ball Valve + Drain	10	100	13.60	\$44.82
EFFNUD-02-LF	3/4" F1960 x 3/4" FIP LF Brass Ball Valve + Drain	10	100	19.00	\$55.76
EFFNUD-03-LF	1" F1960 x 1" FIP LF Brass Ball Valve + Drain	10	80	27.30	\$85.14



PART #	LEAD FREE F1960 X FIP BALL VALVES BTRFLY	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNU-01-P-LF	1/2" F1960 x 1/2" FIP LF Brass Ball Valve Btrfly Handle	10	100	19.00	\$42.25
EFFNU-02-P-LF	3/4" F1960 x 3/4" FIP LF Brass Ball Valve Btrfly Handle	10	80	27.30	\$66.40
EFFNU-03-P-LF	1" F1960 x 1" FIP LF Brass Ball Valve Btrfly Handle	10	80	27.30	\$85.14



PART #	LEAD FREE F1960 X FIP BALL VALVES + DRAIN BTRFLY	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNUD-01-P-LF	1/2" F1960 x 1/2" FIP Brass Ball Valve + Drain Btrfly Handle	10	100	13.60	\$44.82
EFFNUD-02-P-LF	3/4" F1960 x 3/4" FIP LF Brass Ball Valve + Drain Btrfly Handle	10	100	19.00	\$55.76
EFFNUD-03-P-LF	1" F1960 x 1" FIP LF Brass Ball Valve + Drain Btrfly Handle	10	80	27.30	\$85.14



PART #	LEAD FREE F1960 X MIP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMU-01-LF	1/2" F1960 x 1/2" MIP LF Brass Ball Valve	10	100	13.60	\$33.91
EFFMU-02-LF	3/4" F1960 x 3/4" MIP LF Brass Ball Valve	10	100	19.00	\$45.92
EFFMU-03-LF	1" F1960 x 1" MIP LF Brass Ball Valve	10	80	27.30	\$72.18



PART #	LF F1960 X MIP BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMUD-01-LF	1/2" F1960 x 1/2" MIP LF Brass Ball Valve w/ Drain	10	100	13.60	\$43.91
EFFMUD-02-LF	3/4" F1960 x 3/4" MIP LF Brass Ball Valve w/Drain	10	100	19.00	\$55.92
EFFMUD-03-LF	1" F1960 x 1" MIP LF Brass Ball Valve w/Drain	10	80	27.30	\$82.18



PART #	LEAD FREE F1960 X MIP BALL VALVES BTRFLY HDL	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMU-01-P-LF	1/2" F1960 x 1/2" MIP LF Brass Ball Valve Btrfly Handle	10	100	13.60	\$33.91
EFFMU-02-P-LF	3/4" F1960 x 3/4" MIP LF Brass Ball Valve Btrfly Handle	10	100	19.00	\$45.92
EFFMU-03-P-LF	1" F1960 x 1" MIP Brass LF Ball Valve Btrfly Handle	10	80	27.30	\$72.18



PART #	LF F1960 X MIP BALL VALVES+ DRAIN BTRFLY HDL	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMUD-01-P-LF	1/2" F1960 x 1/2" MIP Brass Ball Valve + Drain Btrfly Handle	10	100	13.60	\$43.91
EFFMUD-02-P-LF	3/4" F1960 x 3/4" MIP Brass Ball Valve + Drain Btrfly Handle	10	100	19.00	\$55.92
EFFMUD-03-P-LF	1" F1960 x 1" MIP Brass Ball Valve + Drain Btrfly Handle	10	80	27.30	\$82.18



PART #	F1960 X FIP SWIVEL NUT BALL VALVE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUS-01-LF	1/2" F1960 x 1/2" FIP Swivel Nut Ball Valve	8	64	TBA	\$49.50
EFFUS-02-LF	3/4" F1960 x 3/4" FIP Swivel Nut Ball Valve	4	32	TBA	\$52.25

Lead Free F1960 - 90 Elbow Brass Ball Valves

- Rated 600 PSI W.O.G.
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- MAX Temp Rating: 300° F (150° C)
- Stainless Steel Ball Standard



- Forged Brass 2pc Construction
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Green Handle
- US Patent # D803985
- Canada Patent # 167253



PART #	F1960 X FIP 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFUN-22-LF	3/4" F1960 x 3/4" FIP 90 Ball Valve	8	64	24.50	\$74.25
EFFUN-23-LF	1" F1960 x 1" FIP 90 Ball Valve	4	32	23.20	\$105.75
EFFUND-32-LF	3/4" F1960 x 3/4" FIP 90 Ball Valve + Drain	8	64	25.60	\$78.00
EFFUND-33-LF	1" F1960 x 1" FIP 90 Ball Valve + Drain	4	32	24.50	\$112.50



PART #	F1960 X COPPER 90 ELBOW BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCU-22-LF	3/4" F1960 X 3/4" Copper 90 Ball Valve	8	64	25.60	\$74.25
EFFCU-23-LF	1" F1960 X 1" Copper 90 Ball Valve	4	32	24.50	\$105.75
EFFCUD-32-LF	3/4" F1960 X 3/4" Copper 90 Ball Valve + Drain	8	64	25.60	\$81.00
EFFCUD-33-LF	1" F1960 X 1" Copper 90 Ball Valve + Drain	4	32	24.50	\$112.50

Lead Free Brass 1/4 Turn Hose Bibbs

- Max Pressure Rating: 400 PSI
- Max Temp Rating: 212°F (100°C)
- NSF 61 & 372 and CSA B125.3 Certified
- Flush Mount Flange with Silicone Cavity
- Stainless Steel Ball Standard



- Dual PTFE Seats & EPDM O-Rings
- 1/4 Turn Operation
- Blue Cast Blade Handle
- Optional Red Handle



PART #	QUARTER TURN LEAD FREE HOSE BIBBS	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFBT-01-LF	1/2" MIP/Copper Sweat x 3/4" GHT Hose Bibb Lead Free	10	100	12.30	\$15.85
EFFBT-02-LF	3/4" MIP x 3/4" GHT Hose Bibb Lead Free	10	100	14.20	\$19.14
EFFBT-03-LF	1/2" FIP x 3/4" GHT Hose Bibb Lead Free	10	100	12.90	\$18.49
EFFBT-04-LF	3/4" FIP x 3/4" GHT Hose Bibb Lead Free	10	100	14.50	\$21.79
EFFBT-05-LF	1/2" Copper Sweat x 3/4" GHT Hose Bibb Lead Free	10	100	12.50	\$17.40
EFFBT-06-LF	3/4" Copper Sweat x 3/4" GHT Hose Bibb Lead Free	10	100	13.40	\$19.14
EFFBT-07-LF	1/2" PEX x 3/4" GHT Hose Bibb Lead Free	10	100	13.10	\$15.85
EFFBT-08-LF	3/4" PEX x 3/4" GHT Hose Bibb Lead Free	10	100	11.40	\$22.03
EFFBT-09-LF	1/2" F1960 X 3/4" GHT Hose Bibb Lead Free	10	100	13.80	\$21.81
EFFBT-10-LF	3/4" F1960 x 3/4" GHT Hose Bibb Lead Free	10	100	13.45	\$25.43
EFFBT-21-LF	1/2" MIP/Copper Sweat X 3/4" GHT Hose Bibb w/ Flange	10	100	18.60	\$23.99
EFFBT-22-LF	3/4" MIP x 3/4" GHT Hose Bibb w/ Flange	10	100	15.00	\$25.95
EFFBT-23-LF	1/2" FIP x 3/4" GHT Hose Bibb w/ Flange	10	100	14.15	\$25.19
EFFBT-24-LF	3/4" FIP x 3/4" GHT Hose Bibb w/ Flange Lead Free	10	100	15.45	\$26.63
EFFBT-25-LF	1/2" COPPER SWEAT x 3/4" GHT Hose Bibb w/ Flange	10	100	13.85	\$23.99
EFFBT-26-LF	3/4" COPPER SWEAT x 3/4" GHT Hose Bibb w/ Flange	10	100	14.80	\$23.99
EFFBT-27-LF	1/2" PEX x 3/4" GHT Hose Bibb w/ Flange Lead Free	10	100	17.90	\$25.43
EFFBT-28-LF	3/4" PEX x 3/4" GHT Hose Bibb w/ Flange Lead Free	10	100	16.20	\$26.88
EFFBT-29-LF	1/2" F1960 x 3/4" GHT Hose Bibb w/ Flange Lead Free	10	100	14.90	\$28.83
EFFBT-30-LF	3/4" F1960 x 3/4" GHT Hose Bibb w/ Flange Lead Free	10	100	14.60	\$30.28



Lead Free Brass Full Port Gauge Cock

- Rated 600 PSI W.O.G.
- NSF/ANSI 372/61 and CSA B125.14 Certified
- Teflon PTFE Seats & EPDM O-Rings



- Cast Butterfly Handle
- Chrome Plated LF Brass Ball
- Blow-out Proof Stem



PART #	LEAD FREE MIP X FIP GAUGE COCK	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMN-01-W	1/4" MIP X 1/4" FIP Lead Free Gauge Cock	10	100	15.50	\$10.40



PART #	LEAD FREE FIP X FIP GAUGE COCK	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFN-01-W	1/4" FIP x FIP Lead Free Gauge Cock	10	100	16.50	\$10.40

Lead Free Brass Compression Ball Valves

- Rated 200 PSI W.O.G.
- MAX Temp Rating: 300° F (150° C)
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.14-17 Certified
- Forged Brass Construction



- PTFE Seats & EPDM O-Rings
- Lead Free Stainless Steel Ball
- Steel A36 Zinc Plated Rust Resistant Green Handle



PART #	LEAD FREE COMP X COMP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCC-01-LF	1/2" Compression Full Port Brass Lead Free Ball Valve	10	100	24.60	\$21.00
EFFCC-02-LF	3/4" Compression Full Port Brass Lead Free Ball Valve	10	60	23.50	\$46.00
EFFCC-03-LF	1" Compression Full Port Brass Lead Free Ball Valve	4	48	28.20	\$72.00



PART #	LEAD FREE COMP X COMP BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCCD-01-LF	1/2" Compression Brass Lead Free Ball Valve + Drain	10	100	26.50	\$34.00
EFFCCD-02-LF	3/4" Compression Brass Lead Free Ball Valve + Drain	10	60	285.30	\$49.00
EFFCCD-03-LF	1" Compression Brass Lead Free Ball Valve + Drain	4	36	20.70	\$75.00



Brass Full Port Ball Valves

- 1/4" - 2" Class 150, 600 W.O.G. , 2 1/2" - 4" 400 W.O.G.
- UL 842, 842A, 842B, 87C Approved 1/4" thru 1" Less Drain
- FM Class 1140 Certified 1/4" thru 2"
- CSA 3.16 Certified for 125 PSIG Rating for Outdoor Use
- CSA BRS125G Certified For 125 PSIG Use
- CSA 5G CR91-002 Certified for 5 PSIG GAS Valve 1/4" - 2" NPT
- CSA CAN/CGA 9.1 Certified for 1/2 PSIG Gas Appliance
- Dual PTFE Seats & EPDM O-Rings
- MSS SP - 110 Compliant
- Stainless Steel Ball 1-1/4" to 4"
- Stainless Steel Stem 2-1/2" to 4"
- Chrome Plated Brass Ball 1/4"-1"
- Blow-out Proof Stem
- CRN Registered
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	THREADED BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFN-01	1/4" NPT Full Port Brass Ball Valve	10	120	17.60	\$13.87
EFFN-02	3/8" NPT Full Port Brass Ball Valve	10	120	17.70	\$13.87
EFFN-03	1/2" NPT Full Port Brass Ball Valve	10	100	22.40	\$18.50
EFFN-04	3/4" NPT Full Port Brass Ball Valve	10	80	28.70	\$26.75
EFFN-05	1" NPT Full Port Brass Ball Valve	4	48	26.10	\$43.00
EFFN-06	1-1/4" NPT Full Port Brass Ball Valve	4	32	24.65	\$67.09
EFFN-07	1-1/2" NPT Full Port Brass Ball Valve	2	24	26.10	\$93.00
EFFN-08	2" NPT Full Port Brass Ball Valve	2	12	20.30	\$136.00
EFFN-09	2-1/2" NPT Full Port Brass Ball Valve	2	6	20.70	\$308.00
EFFN-10	3" NPT Full Port Brass Ball Valve	2	6	26.90	\$450.00
EFFN-11	4" NPT Full Port Brass Ball Valve	1	2	18.50	\$819.97



PART #	THREADED BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFDN-01	1/2" NPT Full Port Brass Ball Valve + Drain	10	100	23.90	\$21.10
EFFDN-02	3/4" NPT Full Port Brass Ball Valve + Drain	10	80	29.90	\$32.05
EFFDN-03	1" NPT Full Port Brass Ball Valve + Drain	4	48	27.00	\$50.25



PART #	SWEAT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFC-01	1/2" CxC Full Port Brass Ball Valve	10	100	19.40	\$17.50
EFFC-02	3/4" CxC Full Port Brass Ball Valve	10	80	26.30	\$26.00
EFFC-03	1" CxC Full Port Brass Ball Valve	4	48	24.20	\$43.00
EFFC-04	1-1/4" CxC Full Port Brass Ball Valve	4	36	28.20	\$64.74
EFFC-05	1-1/2" CxC Full Port Brass Ball Valve	2	24	26.70	\$93.00
EFFC-06	2" CxC Full Port Brass Ball Valve	2	12	20.30	\$136.00
EFFC-07	2-1/2" CxC Full Port Brass Ball Valve	2	6	19.40	\$308.00
EFFC-08	3" CxC Full Port Brass Ball Valve	2	6	25.10	\$450.00
EFFC-09	4" CxC Full Port Brass Ball Valve	1	2	17.90	\$819.00



PART #	SWEAT BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFDC-01	1/2" CxC Full Port Brass Ball Valve + Drain	10	100	20.40	\$19.50
EFFDC-02	3/4" CxC Full Port Brass Ball Valve + Drain	10	80	27.60	\$30.00
EFFDC-03	1" CxC Full Port Brass Ball Valve + Drain	4	48	24.70	\$44.51



Full Port Brass Specialty Ball Valves

- 1/2" - 2" rated 600 PSI W.O.G.
- Dual PTFE Seats & EPDM O-Rings
- Forged Brass 2 pc Construction
- Stainless Steel Ball 1-1/4" - 2"
- Chrome Plated Brass Ball 1/2" - 1"
- Blow-out Proof Stem
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	NPT W/ 1/4" FIP SIDE PORT VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCR-01	1/2" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	10	80	19.40	\$22.00
EFFCR-02	3/4" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	10	80	26.30	\$42.00
EFFCR-03	1" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	4	48	24.20	\$62.50
EFFCR-04	1-1/4" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	4	36	28.20	\$74.00
EFFCR-05	1-1/2" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	2	24	26.70	\$124.00
EFFCR-06	2" NPT Full Port Ball Valve w/ 1/4" FIP Side Port	2	12	20.30	\$198.00



PART #	COPPER SWEAT X FIP W/ 1/4" SIDE PORT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCV-01	1/2" Sweat x 1/2" FIP Ball Valve w/ 1/4" FIP Side Port	10	80	20.40	\$24.00
EFFCV-02	3/4" Sweat x 3/4" FIP Ball Valve w/ 1/4" FIP Side Port	10	80	27.50	\$40.00
EFFCV-03	1" Sweat x 1" FIP Ball Valve w/ 1/4" FIP Side Port	4	48	25.20	\$60.00
EFFCV-04	1-1/4" Sweat x 1-1/4" FIP Ball Valve w/ 1/4" FIP Side Port	4	36	28.30	\$76.00
EFFCV-05	1-1/2" Sweat x 1-1/2" FIP Ball Valve w/ 1/4" FIP Side Port	2	24	26.80	\$128.00
EFFCV-06	2" Sweat x 2" FIP Ball Valve w/ 1/4" FIP Side Port	2	12	20.50	\$194.00



PART #	COPPER SWEAT X MIP W/ 1/2" SIDE PORT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-11	3/4" Sweat x 3/4" MIP Ball Valve w/ 1/2" FIP Side Port	10	60	24.90	\$40.00
EFFPV-12	1" Sweat x 1" MIP Ball Valve w/ 1/2" FIP Side Port	4	48	28.50	\$60.00
EFFPV-13	1-1/4" Sweat x 1-1/4" MIP Ball Valve w/ 1/2" FIP Side Port	4	36	28.20	\$100.05
EFFPV-14	1-1/2" Sweat x 1-1/2" MIP Ball Valve w/ 1/2" FIP Side Port	2	24	26.50	\$128.00
EFFPV-15	2" Sweat x 2" MIP Ball Valve w/ 1/2" FIP Side Port	2	12	20.60	\$194.00



PART #	SWEAT X SWEAT W/ 1/2" SIDE PORT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-21	3/4" CxC Ball Valve w/ 1/2" FIP Side Port	10	60	24.00	\$38.00
EFFPV-22	1" CxC Ball Valve w/ 1/2" FIP Side Port	4	48	27.60	\$58.00
EFFPV-23	1-1/4" CxC Ball Valve w/ 1/2" FIP Side Port	4	36	26.20	\$98.00
EFFPV-24	1-1/2" CxC Ball Valve w/ 1/2" FIP Side Port	2	24	25.10	\$124.00
EFFPV-25	2" CxC Ball Valve w/ 1/2" FIP Side Port	2	12	20.50	\$190.00



PART #	COPPER SWEAT X FIP W/ 1/2" SIDE PORT BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-31	3/4" Sweat x 3/4" FIP Ball Valve w/ 1/2" FIP Side Port	10	60	24.50	\$38.00
EFFPV-32	1" Sweat x 1" FIP Ball Valve w/ 1/2" FIP Side Port	4	48	27.50	\$57.00
EFFPV-33	1-1/4" Sweat x 1-1/4" FIP Ball Valve w/ 1/2" FIP Side Port	4	36	26.30	\$98.00
EFFPV-34	1-1/2" Sweat x 1-1/2" FIP Ball Valve w/ 1/2" FIP Side Port	2	24	25.20	\$128.00
EFFPV-35	2" Sweat x 2" FIP Ball Valve w/ 1/2" FIP Side Port	2	12	20.60	\$198.00



PART #	FIP X FIP W/ 1/2" SIDE PORT VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFPV-41	3/4" FIP X FIP Ball Valve w/ 1/2" FIP Side Port	10	60	24.60	\$38.00
EFFPV-42	1" FIP X FIP Ball Valve w/ 1/2" FIP Side Port	4	48	26.80	\$58.00
EFFPV-43	1-1/4" FIP X FIP Ball Valve w/ 1/2" FIP Side Port	4	36	25.80	\$96.00
EFFPV-44	1-1/2" FIP X FIP Ball Valve w/ 1/2" FIP Side Port	2	24	25.40	\$120.00
EFFPV-45	2" FIP X FIP Ball Valve w/ 1/2" FIP Side Port	2	12	20.10	\$200.00



PART #	COPPER SWEAT X MIP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCM-01	1/2" Sweat x MIP Full Port Brass Ball Valve	10	80	25.50	\$20.00
EFFCM-02	3/4" Sweat x MIP Full Port Brass Ball Valve	10	80	27.60	\$30.00
EFFCM-03	1" Sweat x MIP Full Port Brass Ball Valve	4	48	24.20	\$48.00
EFFCM-04	1-1/4" Sweat x MIP Full Port Brass Ball Valve	4	36	28.20	\$76.00
EFFCM-05	1-1/2" Sweat x MIP Full Port Brass Ball Valve	2	24	26.70	\$128.00
EFFCM-06	2" Sweat x MIP Full Port Brass Ball Valve	2	12	20.50	\$194.00



PART #	MIP X FIP BRASS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMN-03	1/2" MIP X 1/2" FIP Brass Ball Valve	6	64	17.00	\$25.20
EFFLMN-04	3/4" MIP X 3/4" FIP Brass Ball Valve	6	64	21.50	\$29.56
EFFLMN-05	1" MIP X 1" FIP Brass Ball Valve	TBA	TBA	TBA	\$62.00



PART #	MIP X FIP BRASS BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMND-01	1/2" MIP X 1/2" FIP Brass Ball Valve + Drain	6	64	21.50	\$25.87
EFFLMND-02	3/4" MIP X 3/4" FIP Brass Ball Valve + Drain	6	64	26.10	\$40.62
EFFLMND-03	1" MIP X 1" FIP Brass Ball Valve + Drain	TBA	TBA	TBA	\$68.18



PART #	MIP X MIP BRASS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMM-01	1/2" MIP X MIP Brass Ball Valve	6	64	20.60	\$26.00
EFFLMM-02	3/4" MIP X MIP Brass Ball Valve	6	64	25.80	\$40.00
EFFLMM-03	1" MIP X MIP Brass Ball Valve	TBA	TBA	TBA	\$68.00



PART #	MIP X MIP BRASS BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFLMMD-01	1/2" MIP X MIP Brass Ball Valve + Drain	6	64	21.80	\$31.05
EFFLMMD-02	3/4" MIP X MIP Brass Ball Valve + Drain	6	64	26.20	\$44.00
EFFLMMD-03	1" MIP X MIP Brass Ball Valve + Drain	TBA	TBA	TBA	\$74.00

Ball Valve with Cap and Chain

- Rated 600 W.O.G.
- MAX Temp Rating: 300° F (150° C)
- Teflon PTFE Seats & EPDM O-Rings
- Cap and chain for easy drain & hose connection
- Pressure Retaining Brass Cap
- Forged Brass 2pc Construction
- Stainless Steel Ball
- Blow-out Proof Triple Seal Stem
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	MIP x GHT WITH CAP AND CHAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMCH-01	1/2" MIP x 3/4" GHT Ball Valve + Cap & Chain	10	80	20.40	\$34.92
EFFMCH-02	3/4" MIP x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$42.00
EFFMCH-03	1" MIP x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$60.00



PART #	COPPER x GHT WITH CAP AND CHAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCCH-01	1/2" Copper x 3/4" GHT Ball Valve + Cap & Chain	10	80	22.10	\$30.00
EFFCCH-02	3/4" Copper x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$40.00
EFFCCH-03	1" Copper x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$55.31



PART #	FIP x GHT WITH CAP AND CHAIN VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFNCH-01	1/2" FIP x 3/4" GHT Ball Valve + Cap & Chain	10	80	20.40	\$30.00
EFFNCH-02	3/4" FIP x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$41.90
EFFNCH-03	1" FIP x 3/4" GHT Ball Valve + Cap & Chain	TBA	TBA	TBA	\$55.31

Flanged Pump Isolation Valves - Swivel

- 600 PSI W.O.G.
- Triple Seal Blow-out Proof Stem
- 360° Swivel Flange With Gasket & Bolts Included
- Forged Brass 2 pc Construction
- Full Port
- Teflon PTFE Seats
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	THREADED PUMP ISOLATION VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-11	1/2" NPT Pump Isolation Valve + Swivel Flange	4	32	21.96	\$41.00
EFFFLG-12	3/4" NPT Pump Isolation Valve + Swivel Flange	4	32	27.40	\$52.62
EFFFLG-13	1" NPT Pump Isolation Valve + Swivel Flange	4	24	23.40	\$70.00
EFFFLG-14	1 1/4" NPT Pump Isolation Valve + Swivel Flange	2	24	28.60	\$97.00



PART #	SWEAT PUMP ISOLATION VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-21	1/2" Sweat Pump Isolation Valve + Swivel Flange	4	32	20.60	\$40.00
EFFFLG-22	3/4" Sweat Pump Isolation Valve + Swivel Flange	4	32	26.30	\$53.00
EFFFLG-23	1" Sweat Pump Isolation Valve + Swivel Flange	4	24	23.00	\$68.95
EFFFLG-24	1 1/4" Sweat Pump Isolation Valve + Swivel Flange	2	24	27.40	\$96.77



PART #	THREADED PUMP ISOLATION VALVES W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-32	3/4" NPT Pump Isolation Valve + Swivel Flange w/ 1/2" FIP Side Port	4	32	20.60	\$70.72
EFFFLG-33	1" NPT Pump Isolation Valve + Swivel Flange w/ 1/2" FIP Side Port	4	32	25.30	\$91.53
EFFFLG-34	1 1/4" NPT Pump Isolation Valve w/ Swivel Flange w/ 1/2" FIP Side Port	4	24	28.90	\$134.44



PART #	SWEAT PUMP ISOLATION VALVES W/ 1/2" SIDE PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-42	3/4" Sweat Pump Isolation Valve + Swivel Flange w/ 1/2" FIP Side Port	4	32	20.60	\$67.21
EFFFLG-43	1" Sweat Pump Isolation Valve + Swivel Flange w/ 1/2" FIP Side Port	4	32	25.30	\$82.75
EFFFLG-44	1 1/4" Sweat Pump Isolation Valve + Swivel Flange w/ 1/2" FIP Side Port	4	24	28.90	\$130.05

Flanged Pump Isolation Valves - Fixed

- 600 PSI W.O.G.
- Triple Seal Blow-out Proof Stem
- Forged Brass 2 pc Construction
- EPDM Gasket + Bolts/Nuts
- Full Port
- Teflon PTFE Seats
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	THREADED PUMP ISOLATION BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-51	1/2" NPT Pump Isolation Valve + Fixed Flange	4	32	21.96	\$57.66
EFFFLG-52	3/4" NPT Pump Isolation Valve + Fixed Flange	4	32	27.40	\$68.00
EFFFLG-53	1" NPT Pump Isolation Valve + Fixed Flange	4	24	23.40	\$84.00
EFFFLG-54	1 1/4" NPT Pump Isolation Valve + Fixed Flange	2	24	28.60	\$110.80
EFFFLG-55	1 1/2" NPT Pump Isolation Valve + Fixed Flange	2	12	TBA	\$132.56
EFFFLG-56	2" NPT Pump Isolation Valve + Fixed Flange	2	12	TBA	\$176.00



PART #	SWEAT PUMP ISOLATION BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFFLG-61	1/2" Sweat Pump Isolation Valve + Fixed Flange	4	32	20.60	\$57.20
EFFFLG-62	3/4" Sweat Pump Isolation Valve + Fixed Flange	4	32	26.30	\$68.00
EFFFLG-63	1" Sweat Pump Isolation Valve + Fixed Flange	4	24	23.00	\$82.00
EFFFLG-64	1 1/4" Sweat Pump Isolation Valve + Fixed Flange	2	24	27.40	\$108.00
EFFFLG-65	1 1/2" Sweat Pump Isolation Valve + Fixed Flange	2	12	TBA	\$132.31
EFFFLG-66	2" Sweat Pump Isolation Valve + Fixed Flange	2	12	TBA	\$174.00

Brass Gas Ball Valves

- UL 842, 842A, 842B, 87C Approved
- CSA CAN/CGA 3.16 Certified for 125 PSIG Rating for Outdoor Use
- CSA 5G CR-91-002 Certified for 5 PSIG GAS Valve 1/4" - 2" NPT
- CSA CAN/CGA 9.1 Certified for 1/2 PSIG Gas Appliance
- ASME B16.33 & B16.38 Certified 125G,175G
- Dual Teflon PTFE Seats & EPDM O-Rings
- Forged Brass 2 pc Construction
- Chrome Plated Brass Ball
- Blow-out Proof Triple Seal Stem
- CRN Registered
- Yellow cast T-Handle



PART #	FLARE X MIP GAS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
FMBV-01	3/8" Flare x 1/2" MIP Gas Ball Valve	10	100	15.10	\$26.38
FMBV-02	1/2" Flare x 1/2" MIP Gas Ball Valve	10	100	17.00	\$26.38



PART #	FLARE X FIP GAS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
FIBV-01	3/8" Flare x 3/8" FIP Gas Ball Valve	10	100	15.10	\$15.09
FIBV-02	3/8" Flare x 1/2" FIP Gas Ball Valve	10	100	15.10	\$15.79
FIBV-03	1/2" Flare x 1/2" FIP Gas Ball Valve	10	100	17.00	\$16.51
FIBV-04	5/8" Flare x 1/2" FIP Gas Ball Valve	10	100	17.00	\$19.00



THREADED GAS BALL VALVES		BOX QTY	CASE QTY	WGT KGS	LIST PRICE
GBV-038	3/8" FIP x 3/8" FIP Gas Ball Valve	10	100	14.00	\$13.00
GBV-01	1/2" FIP x 1/2" FIP Gas Ball Valve	10	100	16.50	\$15.52
GBV-02	3/4" FIP x 3/4" FIP Gas Ball Valve	10	100	24.00	\$22.50
GBV-03	1" FIP x 1" FIP Gas Ball Valve	10	60	22.60	\$37.00



PART #	THREADED GAS BALL VALVES WITH 1/8" PORT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
GBVD-01	1/2" FIP Gas Ball Valve w/ 1/8" port	10	100	16.50	\$20.00
GBVD-02	3/4" FIP Gas Ball Valve w/ 1/8" port	10	100	24.20	\$28.00



PART #	FLARE x FLARE GAS BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
FFBV-01	3/8" Flare x 3/8" Flare Gas Ball Valve	10	100	14.70	\$14.86
FFBV-02	1/2" Flare" x 1/2" Flare Gas Ball Valve	10	100	17.20	\$15.94
FFBV-03	5/8" Flare x 5/8" Flare Gas Ball Valve	10	100	22.70	\$21.27



THREADED GAS BALL VALVES WITH HEX HEAD		BOX QTY	CASE QTY	WGT KGS	LIST PRICE
GBV-01-S	1/2" FIP x 1/2" FIP Gas Ball Valve w/ Hex Head	10	100	16.50	\$15.52
GBV-02-S	3/4" FIP x 3/4" FIP Gas Ball Valve w/ Hex Head	10	100	24.00	\$22.50

Valve Handle Options

- Steel A36 Zinc Plated Rust Resistant Handle
- Yellow/Green Plastic Handle Sleeve
- Red/Blue Sleeve by Special Order



PART #	LOCKING HANDLES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
LH1	Locking Handle 1/4" - 1/2" Valves Installed	1	200	12.70	\$13.74
LH2	Locking Handle 3/4" - 1" Valves Installed	1	100	9.40	\$15.45
LH3	Locking Handle 1-1/4" - 2" Ball Valve Installed	1	100	11.40	\$17.17



PART #	Handle Extensions	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EH1	Handle Extension for 1/2" Valve Installed	1	NA	NA	\$13.74
EH2	Handle Extension - 3/4" - 1" Valve Installed	1	NA	NA	\$15.45



PART #	Butterfly Handles	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
PH1	Butterfly Handles for 1/2" Valves Installed	1	N/A	N/A	N/C
PH2	Butterfly Handles for 3/4" Valves Installed	1	N/A	N/A	N/C
PH3	Butterfly Handles for 1" Valves Installed	1	N/A	N/A	N/C

Brass Full Port Gauge Cocks

- Rated 600 PSI W.O.G.
- Cast Red Handle
- Teflon PTFE Seats & EPDM O-Rings
- Forged Brass 2 pc Construction
- Chrome Plated Brass Ball
- Blow-out Proof Stem



PART #	MIP X FIP GAUGE COCK	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFMN-01-W	1/4" MIP X 1/4" FIP Gauge Cock	10	100	15.50	\$8.90



PART #	FIP X FIP GAUGE COCK	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFN-01-W	1/4" FIP Gauge Cock	10	100	16.50	\$8.00

1/4 Turn Hose Bibbs

- Max Pressure Rating: 400 PSI
- Max Temp Rating: 212°F (100°C)
- CSA B125.1 Certified
- Dual PTFE Seats + EPDM O-Rings
- 1/4 Turn Operation



- Flush Mount Flange With Silicone Cavity
- Blue Cast Blade Handle
- Optional Red Handle



PART #	1/4 TURN HOSE BIBBS	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFBT-01	1/2" MIP/Copper Sweat x 3/4" GHT Hose Bibb	10	100	12.30	\$14.00
EFFBT-02	3/4" MIP x 3/4" GHT Hose Bibb	10	100	14.20	\$16.03
EFFBT-03	1/2" FIP x 3/4" GHT Hose Bibb	10	100	12.90	\$17.51
EFFBT-04	3/4" FIP x 3/4" GHT Hose Bibb	10	100	14.50	\$19.49
EFFBT-05	1/2" Copper Sweat x 3/4" GHT Hose Bibb	10	100	12.50	\$13.85
EFFBT-06	3/4" Copper Sweat x 3/4" GHT Hose Bibb	10	100	13.40	\$16.03
EFFBT-07	1/2" PEX x 3/4" GHT Hose Bibb	10	100	13.10	\$14.13
EFFBT-08	3/4" PEX x 3/4" GHT Hose Bibb	10	100	11.40	\$16.53
EFFBT-09	1/2" F1960 X 3/4" GHT Hose Bibb	10	100	13.80	\$16.55
EFFBT-10	3/4" F1960 x 3/4" GHT Hose Bibb	10	100	13.45	\$20.00
EFFBT-21	1/2" MIP/Copper Sweat X 3/4"GHT Hose Bibb w/ Flange	10	100	18.60	\$19.14
EFFBT-22	3/4" MIP x 3/4" GHT Hose Bibb W/ Flange	10	100	15.00	\$22.50
EFFBT-23	1/2" FIP x 3/4" GHT Hose Bibb W/ Flange	10	100	14.15	\$22.43
EFFBT-24	3/4" FIP x 3/4" GHT Hose Bibb W/ Flange	10	100	15.45	\$24.43
EFFBT-25	1/2" COPPER SWEAT x 3/4" GHT Hose Bibb W/ Flange	10	100	13.85	\$19.49
EFFBT-26	3/4" COPPER SWEAT x 3/4" GHT Hose Bibb W/ Flange	10	100	14.80	\$20.97
EFFBT-27	1/2" PEX x 3/4" GHT Hose Bibb W/ Flange	10	100	17.90	\$20.00
EFFBT-28	3/4" PEX x 3/4" GHT Hose Bibb W/ Flange	10	100	16.20	\$21.48
EFFBT-29	1/2" F1960 x 3/4" GHT Hose Bibb W/ Flange	10	100	14.90	\$23.46
EFFBT-30	3/4" F1960 x 3/4" GHT Hose Bibb W/ Flange	10	100	14.60	\$24.94

Brass Compression Ball Valves

- Rated 200 PSI W.O.G.
- MAX Temp Rating: 300° F (150° C)
- Full Port
- Teflon PTFE Seats & EPDM O-Rings

- Forged Brass 2 pc Construction
- Chrome Plated Brass Ball
- Blow-out Proof Triple Seal Stem
- Steel A36 Zinc Plated Rust Resistant Handle



PART #	COMP X COMP BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCC-01	1/2" x 1/2" Compression Full Port Brass Ball Valve	10	100	24.60	\$26.00
EFFCC-02	3/4" x 3/4" Compression Full Port Brass Ball Valve	10	60	23.50	\$38.00
EFFCC-03	1" x 1" Compression Full Port Brass Ball Valve	4	48	28.20	\$64.00

PART #	COMP x COMP BALL VALVES + DRAIN	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCCD-01	1/2" x 1/2" Compression Full Port Brass Ball Valve + Drain	10	100	26.50	\$28.00
EFFCCD-02	3/4" x 3/4" Compression Full Port Brass Ball Valve + Drain	10	60	25.30	\$40.00
EFFCCD-03	1" x 1" Compression Full Port Brass Ball Valve + Drain	4	36	20.70	\$66.00



Lead Free Mini Ball Valves

- Rated 400 PSI
- NSF 372 - 2016 & NSF 61-2017 Certified
- CSA B125.1 Certified
- Dezincification and Stress Corrosion Resistant
- Max Working Pressure 250 PSI @ 250° F (150° C)



- PTFE Seats & EPDM Seals
- Double O-Ring Seal Stem
- Chrome Plated Brass Ball



PART #	QUARTER TURN MINI BALL VALVES - STRAIGHT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF121-01-LF	1/2" Sweat Straight Lead Free Mini Ball Valve	24	144	13.40	\$13.93
EFF121-02-LF	1/2" Sweat x 1/4" OD Comp Straight Lead Free Mini Ball Valve	24	144	13.50	\$13.07
EFF121-03-LF	1/2" Sweat x 3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	14.00	\$13.33
EFF121-05-LF	5/8" x 1/4" OD Comp Straight Lead Free Mini Ball Valve	24	144	18.00	\$16.86
EFF121-06-LF	5/8" x 3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	18.50	\$17.46
EFF121-08-LF	1/2" PEX x 1/4" OD Comp Straight Lead Free Mini Ball Valve	24	144	12.70	\$11.76
EFF121-09-LF	1/2" PEX x 3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	13.20	\$12.00
EFF121-09-NR-LF	1/2" PEX x 3/8" OD Comp Straight LF Mini Ball Valve NO NUT	24	144	11.20	\$11.10
EFF121-10-LF	1/2" PEX Straight Lead Free Mini Ball Valve	24	144	11.90	\$12.10
EFF121-11-LF	1/2" PEX x 1/2" Sweat Straight Lead Free Mini Ball Valve	24	144	12.50	\$13.20
EFF121-12-LF	3/8" FIP x 3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	9.30	\$15.06
EFF121-13-LF	1/2" FIP x 3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	23.00	\$16.22
EFF121-14-LF	3/8" Swivel x 3/8" OD Comp Straight Retrofit LF Mini Ball Valve	24	144	15.30	\$16.28
EFF121-15-LF	1/4" OD Comp Straight Lead Free Mini Ball Valve	24	144	13.40	\$18.93
EFF121-17-LF	3/8" OD Comp Straight Lead Free Mini Ball Valve	24	144	14.20	\$20.48
EFF121-41-LF	3/4" Copper x 3/4" GHT Straight Lead Free Mini Ball Valve	24	144	16.80	\$19.76
EFF121-61-LF	1/2" PEX x 3/4" GHT Straight Lead Free Mini Ball Valve	24	144	15.50	\$16.40
EFF121-62-LF	3/4" PEX x 3/4" GHT Straight Lead Free Mini Ball Valve	24	144	16.50	\$19.76
EFF121-30S-LF	1/2" Dual Sweat/MIP x 3/4" GHT Straight LF Mini Ball Valve	24	144	15.80	\$16.47
EFF121-40S-LF	1/4" MIP x 3/4" GHT Straight Lead Free Mini Ball Valve	24	144	14.50	\$16.47



PART #	QUARTER TURN MINI BALL VALVES - ANGLED	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF122-01-LF	1/2" Sweat Angled Lead Free Mini Valve	24	144	13.70	\$16.70
EFF122-02-LF	1/2" Sweat x 1/4" OD Comp Angled Lead Free Mini Valve	24	144	13.90	\$14.09
EFF122-03-LF	1/2" Sweat x 3/8" OD Comp Angled Lead Free Mini Valve	24	144	14.60	\$14.15
EFF122-04-LF	1/2" Sweat x 5/8" OD Comp Angled Lead Free Mini Valve	24	144	17.90	\$15.69
EFF122-05-LF	5/8" x 1/4" OD Comp Angled Lead Free Mini Valve	24	144	17.90	\$17.86
EFF122-06-LF	5/8" x 3/8" OD Comp Angled Lead Free Mini Valve	24	144	18.40	\$17.86
EFF122-08-LF	1/2" PEX x 1/4" OD Comp Angled Lead Free Mini Valve	24	144	12.80	\$12.18
EFF122-09-LF	1/2" PEX x 3/8" OD Comp Angled Lead Free Mini Valve	24	144	13.60	\$12.36
EFF122-09-NR-LF	1/2" PEX x 3/8" OD Comp Angled LF Mini Valve NO NUT	24	144	11.60	\$11.45
EFF122-10-LF	1/2" PEX Angled Lead Free Mini Valve	24	144	10.00	\$12.85
EFF122-11-LF	1/2" PEX x Sweat Angled Lead Free Mini Valve	24	144	11.00	\$13.50
EFF122-12-LF	3/8" FIP x 3/8" OD Comp Angled Lead Free Mini Valve	24	144	10.60	\$17.86
EFF122-13-LF	1/2" FIP x 3/8" OD Comp Angled Lead Free Mini Valve	24	144	17.60	\$16.19
EFF122-15-LF	1/4" OD Comp Angled Lead Free Mini Ball Valve	24	144	13.80	\$18.91
EFF122-17-LF	3/8" OD Comp Angled Lead Free Mini Valve	24	144	14.60	\$19.55
EFF122-41-LF	3/4" Copper x 3/4" GHT Angled Lead Free Mini Ball Valve	24	144	16.70	\$19.76
EFF122-61-LF	1/2" PEX x 3/4" GHT Angled Lead Free Mini Ball Valve	24	144	15.50	\$16.47
EFF122-62-LF	3/4" PEX x 3/4" GHT Angled Lead Free Mini Ball Valve	24	144	16.50	\$19.76
EFF122-62-CH-LF	3/4" PEX x 3/4" GHT Angled Lead Free Mini Ball Valve + Cap&Chain	24	144	20.80	\$27.17
EFF122-25F-LF	1/2" Sweat x 3/4" GHT Angled Lead Free Mini Valve	24	144	17.70	\$15.69
EFF122-29S-LF	1/2" PEX x 3/4" GHT Angled Lead Free Mini Valve	24	144	15.20	\$15.69
EFF122-30S-LF	1/2" Dual Sweat/MIP x 3/4" GHT Angled Lead Free Mini Valve	24	144	18.60	\$16.47
EFF122-30S-CH-LF	1/2" Dual Sweat/MIP x 3/4" GHT Angled LF Mini Valve+Cap & Chain	24	144	20.50	\$24.69



PART #	QUARTER TURN MINI BALL VALVES - TEE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF123-02-LF	1/2" x 1/2" PEX x 1/4" OD Comp Lead Free Mini Tee Valve	10	100	11.70	\$15.90
EFF123-03-LF	1/2" x 1/2" PEX x 3/8" OD Comp Lead Free Mini Tee Valve	10	100	12.00	\$15.90
EFF123-07-LF	5/8 x 5/8" x 1/4" OD Comp Lead Free Mini Tee Valve	10	100	11.60	\$26.60
EFF123-08-LF	5/8" x 5/8" x 3/8" OD Comp Lead Free Mini Tee Valve	10	100	12.80	\$27.05
EFF123-31-LF	1/2" PEX x 3/4" GHT Lead Free Mini Tee Valve	10	100	13.40	\$16.00
EFF123-31-CH-LF	1/2" PEX x 3/4" GHT Lead Free Mini Tee Valve + Cap & Chain	10	100	15.90	\$30.29
EFF123-51-CH-LF	3/4" PEX x 3/4" PEX x 3/4" GHT Tee Lead Free Mini Tee Valve	10	100	16.80	\$29.00
EFF123-61-CH-LF	3/4" Copper x 3/4" Copper x 3/4" GHT Tee LF Mini Tee Valve	10	100	17.50	\$40.00

Lead Free Brass F1960 Mini Ball Valves

- Rated 400 PSI
- CSA Certified Standard B125.1
- NSF 372 - 2016 & NSF 61-2017 Certified
- Dezincification and Stress Corrosion Resistant
- Cold Expansion F1960 Connections



- PTFE Seats & EPDM Seals
- Double Stem O-Ring Seal
- Max Working Pressure 250 PSI @ 250° F (150° C)



PART #	QUARTER TURN MINI BALL VALVES - STRAIGHT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF221-08-LF	1/2" F1960 x 1/4" OD Comp. Straight Mini Ball Valve	24	144	13.40	\$16.10
EFF221-09-LF	1/2" F1960 x 3/8" OD Comp. Straight Mini Ball Valve	24	144	14.20	\$16.75
EFF221-61-LF	1/2" F1960 x 3/4" GHT Straight Mini Ball Valve	24	144	15.60	\$20.62
EFF221-62-LF	3/4" F1960 x 3/4" GHT Straight Mini Ball Valve	24	144	15.60	\$21.50



PART #	QUARTER TURN MINI BALL VALVES - ANGLED	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF222-08-LF	1/2" F1960 x 1/4" OD Comp. Angled Mini Valve	24	144	13.50	\$18.72
EFF222-09-LF	1/2" F1960 x 3/8" OD Comp. Angled Mini Valve	24	144	14.60	\$18.41
EFF222-61-LF	1/2" F1960 X 3/4" GHT Angled Mini Valve	24	144	12.00	\$22.28
EFF222-62-LF	3/4" F1960 X 3/4" GHT Angled Mini Valve	24	144	13.50	\$24.50



PART #	QUARTER TURN MINI BALL VALVES - TEE	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF223-02-LF	1/2" F1960 x 1/2" F1960 x 1/4" OD Comp. Mini Tee Ball Valve	10	100	12.60	\$27.27
EFF223-03-LF	1/2" F1960 x 1/2" F1960 x 3/8" OD Comp. Mini Tee Ball Valve	10	100	12.90	\$27.27
EFF223-31-LF	1/2" F1960 x 3/4" GHT Mini Tee Ball Valve	10	90	13.50	\$29.70
EFF223-31-CH-LF	1/2" F1960 x 3/4" GHT Mini Tee Ball Valve + Cap & Chain	10	90	16.00	\$39.51
EFF223-51-LF	3/4" F1960 x 3/4" F1960 x 3/4" GHT Mini Tee Ball Valve	10	90	17.50	\$51.22
EFF223-51-CH-LF	3/4" F1960 x 3/4" F1960 x 3/4" GHT Mini T Ball Valve + Cap&Chain	10	90	18.80	\$61.00

Dual Outlet Mini Ball Valves

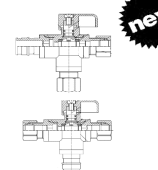
- Rated 400 PSI
- CSA B125.1 Certified
- Dezincification and Stress Corrosion Resistant
- NSF 372 - 2016 & NSF 61-2017 Certified



- PTFE Seats & EPDM Seals
- Double Stem O-Ring Seal
- Max Working Pressure 250 PSI @ 250° F (150° C)



PART #	SPECIALTY TEE MINI BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF223-02A-LF	1/2" F1960 x 1/2" F1960 x 1/4" OD Comp Side Outlet Tee LF Mini Ball Valve	10	100	TBA	\$29.00
EFF223-03A-LF	1/2" F1960 x 1/2" F1960 x 3/8" OD Comp Side Outlet Tee LF Mini Ball Valve	10	100	TBA	\$31.00
EFF223-04A-LF	1/2" F1960 x 1/2" F1960 x 5/8" OD Comp Side Outlet Tee LF Mini Ball Valve	10	100	TBA	\$44.00



PART #	DUAL OUTLET MINI BALL VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF223-71-LF	1/2" F1960 x 3/8" OD Comp x 3/8" OD Comp Dual Outlet LF Mini Ball Valve	10	100	TBA	\$34.00
EFF223-72-LF	1/2" F1960 x Dual Side Outlet 3/8" OD Comp LF Mini Ball Valve	10	100	TBA	\$34.00

Lead Free Mini Balancing Valves

- Rated 400 PSI
- CSA Certified Standard B125.1
- NSF 372 - 2016 & NSF 61-2017 Certified
- Dezincification and Stress Corrosion Resistant



- PTFE Seats & EPDM Seals
- Double Stem O-Ring Seal
- Max Working Pressure 250 PSI @ 250° F (150° C)



PART #	BALANCING VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF124-01-LF	1/2" Sweat x 1/2" Sweat Balancing Mini Ball Valve	10	100	19.00	\$36.77
EFF124-02-LF	3/8" OD Comp x 3/8" OD Comp Balancing Mini Ball Valve	10	100	19.00	\$36.77
EFF124-03-LF	1/2" Pex x 1/2" Pex Balancing Mini Ball Valve	10	100	19.00	\$36.77
EFF124-04-LF	1/2" Pex x 1/2" Copper Balancing Mini Ball Valve	10	100	19.00	\$36.77

PART #	F1960 BALANCING VALVES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF224-03-LF	1/2" F1960 x 1/2" F1960 Balancing Mini Ball Valve	10	100	19.00	\$42.29
EFF224-04-LF	1/2" F1960 x 1/2" Copper Balancing Mini Ball Valve	10	100	19.00	\$42.29

Lead Free Screwdriver Stop Mini Ball Valves

- Rated 400 PSI
- CSA B125.1 Certified
- Dezincification and Stress Corrosion Resistant
- NSF 372 - 2016 & NSF 61-2017 Certified



- PTFE Seats & EPDM Seals
- Double Stem O-Ring Seal
- Max Working Pressure 250 PSI @ 250° F (150° C)



PART #	Screwdriver Stop MINI BALL VALVES - STRAIGHT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF128-02-LF	1/2" Copper x 1/4" OD Comp Screwdriver Stop Mini BV Straight	24	144	15.80	\$23.80
EFF128-03-LF	1/2" Copper x 3/8" OD Comp Screwdriver Stop Mini BV Straight	24	144	16.50	\$23.80
EFF128-08-LF	1/2" PEX x 1/4" OD Comp Screwdriver Stop Mini BV Straight	24	144	14.80	\$23.80
EFF128-09-LF	1/2" PEX x 3/8" OD Comp Screwdriver Stop Mini BV Straight	24	144	15.20	\$23.80
EFF128-12-LF	1/2" FIP x 1/4" OD Comp Screwdriver Stop Mini BV Straight	24	144	14.50	\$26.00
EFF128-13-LF	1/2" FIP x 3/8" OD Comp Screwdriver Stop Mini BV Straight	24	144	15.20	\$26.00

PART #	Screwdriver Stop MINI BALL VALVE - ANGLED	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF129-02-LF	1/2" Copper x 1/4" OD Comp Screwdriver Stop Mini BV Angled	24	144	15.80	\$26.15
EFF129-03-LF	1/2" Copper x 3/8" OD Comp Screwdriver Stop Mini BV Angled	24	144	16.50	\$26.15
EFF129-08-LF	1/2" PEX x 1/4" OD Comp Screwdriver Stop Mini BV Angled	24	144	14.80	\$26.15
EFF129-09-LF	1/2" PEX x 3/8" OD Comp Screwdriver Stop Mini BV Angled	24	144	15.20	\$26.15
EFF129-12-LF	1/2" FIP x 1/4" OD Comp Screwdriver Stop Mini BV Angled	24	144	14.50	\$28.60
EFF129-13-LF	1/2" FIP x 3/8" OD Comp Screwdriver Stop Mini BV Angled	24	144	15.20	\$28.60

PART #	Screwdriver Stop F1960 MINI BALL VALVES - STRAIGHT	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF228-08-LF	1/2" F1960 x 1/4" OD Comp Screwdriver Stop Mini BV Straight	24	144	17.20	\$27.50
EFF228-09-LF	1/2" F1960 x 3/8" OD Comp Screwdriver Stop Mini BV Straight	24	144	18.50	\$27.50

PART #	Screwdriver Stop F1960 MINI BALL VALVES - ANGLED	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFF229-08-LF	1/2" F1960 x 1/4" OD Comp Screwdriver Stop Mini BV Angled	24	144	17.20	\$30.25
EFF229-09-LF	1/2" F1960 x 3/8" OD Comp Screwdriver Stop Mini BV Angled	24	144	18.50	\$30.25

PART #	ACCESSORIES	BOX QTY	CASE QTY	WGT KGS	LIST PRICE
EFFKEY	Key for Screwdriver Stop	1	N/A	N/A	\$16.50
38NUT	3/8" Compression Nut Chrome	TBA	TBA	TBA	\$1.10
38FERRULE	3/8" Brass Ferrule	TBA	TBA	TBA	\$0.23



Shock Arrestors

- Certified to ASSE 1010-2004
- Lead Free Brass Construction
- Rated 250 psig
- Maximum Working Temperature: 33F to 200F
- Ideal for quick closing valves, icemakers, dishwasher, laundry, faucets and toilets.



- Chrome Plated Type L Copper Arrestor Body
- AA Sizes
- Maintenance Free
- Dual EPDM O-rings seal



PART #	AA SERIES - MIP	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
WHA-AA02	1/2" MIP Straight Shock Arrestor	1	15	3.20	\$17.20



PART #	AA SERIES - OD COMPRESSION	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
WHAT-01	1/4" OD Comp x 1/4" OD Comp Lead Free Shock Arrestor Tee	1	25	4.20	29.28
WHAT-02	3/8" OD Swivel x 1/4" OD Comp Shock Arrestor Tee	1	25	4.20	\$29.72
WHAT-03	3/8" OD Swivel x 3/8" OD Comp Shock Arrestor Tee	1	25	5.30	\$30.16



PART #	AA SERIES - F1807 PEX X PEX	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
WHAT-04	1/2" F1807 PEX x PEX Shock Arrestor Tee	1	25	4.70	\$25.75



PART #	AA SERIES - F1960 PEX X PEX	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
WHAT-05	1/2" F1960 PEX x PEX Shock Arrestor Tee	1	25	4.90	\$27.82



PART #	AA SERIES - SWEAT X SWEAT	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
WHAT-06	1/2" C x C Shock Arrestor Tee	1	25	4.60	\$26.44



PPSU PEX Fittings



PART #	TEES	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
39444	1/2" Polyalloy PEX Tee	50	400	2.80	\$2.22
39666	3/4" Polyalloy PEX Tee	25	200	2.90	\$3.97
39777	1" Polyalloy PEX Tee	10	100	2.90	\$9.24
39446	1/2" x 1/2" x 3/4" Polyalloy PEX Tee	25	300	2.80	\$3.07
39644	3/4" x 1/2" x 1/2" Polyalloy PEX Tee	25	300	7.90	\$2.97
39646	3/4" x 1/2" x 3/4" Polyalloy PEX Tee	25	250	3.10	\$3.77
39664	3/4" x 3/4" x 1/2" Polyalloy PEX Tee	25	250	2.80	\$3.46
39776	1" x 1" x 3/4" Polyalloy PEX Tee	10	100	2.30	\$7.14
39774	1" x 1" x 1/2" Polyalloy PEX Tee	10	150	3.20	\$7.00
39766	1" x 3/4" x 3/4" Polyalloy PEX Tee	10	150	3.20	\$7.00
39767	1" x 3/4" x 1" Polyalloy PEX Tee	10	100	2.60	\$7.73
39667	3/4" x 3/4" x 1" Polyalloy PEX Tee	10	150	2.80	\$6.78



PART #	90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
32144	1/2" Polyalloy PEX Elbow	50	600	2.90	\$1.64
32164	3/4" x 1/2" Polyalloy PEX Elbow	25	400	3.30	\$2.45
32166	3/4" Polyalloy PEX Elbow	25	300	3.00	\$3.07
32177	1" Polyalloy PEX Elbow	10	150	3.10	\$6.29



PART #	COUPLINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
33144	1/2" Polyalloy PEX Coupling	50	1,000	3.20	\$1.09
33166	3/4" Polyalloy PEX Coupling	50	500	3.10	\$1.80
33164	3/4" x 1/2" Polyalloy PEX Coupling	50	500	3.00	\$1.59
33177	1" Polyalloy PEX Coupling	25	200	2.30	\$3.77
33176	1" x 3/4" Polyalloy PEX Coupling	25	300	2.90	\$3.21



PART #	PEX x FIP SWIVEL ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
35144	1/2" PEX x 1/2" FIP Polyalloy Swivel Adapter	50	400	4.70	\$2.66
35166	3/4" PEX x 3/4" FIP Polyalloy Swivel Adapter	25	200	4.30	\$4.43



PART #	PEX x FIP SWIVEL 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
32544	1/2" PEX x 1/2" FIP Polyalloy Swivel Elbow	50	400	4.90	\$3.79
32566	3/4" PEX x 3/4" FIP Polyalloy Swivel Elbow Adapter	25	200	5.10	\$4.71



PART #	MIP 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
34144	1/2" PEX x 1/2" MIP90 Elbow Polyalloy Adapter	50	400	9.00	\$3.21
34164	3/4" PEX x 1/2" MIP 90 Elbow Polyalloy Adapter	25	300	12.80	\$5.86
34166	3/4" PEX x 3/4" MIP 90 Elbow Polyalloy Adapter	25	200	14.50	\$5.83



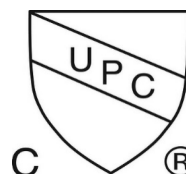
PART #	MIP ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
34044	1/2" PEX x 1/2" MIP Polyalloy Adapter	50	500	4.10	\$2.72
34066	3/4" PEX x 3/4" MIP Polyalloy Adapter	25	300	3.40	\$3.57
34046	1/2" PEX x 3/4" MIP Polyalloy Adapter	25	350	3.50	\$3.24
34064	3/4" PEX x 1/2" MIP Polyalloy Adapter	50	400	3.90	\$3.24
34077	1" PEX x 1" MIP Polyalloy Adapter	10	150	3.00	\$7.25



PART #	PERMANENT PLUGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
36004	1/2" Polyalloy Permanent Plug	100	2,000	4.10	\$1.04
36006	3/4" Polyalloy Permanent Plug	100	1,000	4.30	\$1.74
36007	1" Polyalloy Permanent Plug	50	500	3.40	\$2.54



PART #	ABS TEST PLUGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
35004	1/2" PEX ABS Temporary Test Plug Orange	100	2,000	4.10	\$0.62
35006	3/4" PEX ABS Temporary Test Plug Orange	100	1,000	4.30	\$1.18
35007	1" PEX ABS Temporary Test Plug Orange	50	500	3.40	\$1.80





Lead Free PEX F1807 Fittings

- CSA B137.5 Certified
- NSF Certified to NSF/ANSI 14, 61 & 372
- Dezincification Resistant (DZR) Brass Alloy



- Complies with ASTM F1807
- NSF Certified to U.P. Code
- Size Range 3/8" to 1 1/4"



PART #	PEX TEES	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
109444-LF	1/2" PEX Brass Tee LF	25	400	10.30	\$3.92
109666-LF	3/4" PEX Brass Tee LF	25	300	14.30	\$6.32
109777-LF	1" PEX Brass Tee LF	15	90	7.60	\$11.67
109888-LF	1 1/4" Brass Tee LF	10	40	5.80	\$17.34



PART #	PEX REDUCING TEES	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
109446-LF	1/2" x 1/2" x 3/4" PEX Brass Tee LF	25	300	15.60	\$5.90
109644-LF	3/4" x 1/2" x 1/2" PEX Brass Tee LF	25	300	13.50	\$5.25
109646-LF	3/4" x 1/2" x 3/4" PEX Brass Tee LF	25	300	13.40	\$6.22
109664-LF	3/4" x 3/4" x 1/2" PEX Brass Tee LF	25	300	14.50	\$5.39
109667-LF	3/4" x 3/4" x 1" PEX Brass Tee LF	25	200	9.70	\$10.50
109766-LF	1" x 3/4" x 3/4" PEX Brass Tee LF	15	120	9.20	\$9.00
109764-LF	1" x 3/4" x 1/2" PEX Brass Tee LF	15	120	9.10	\$8.00
109767-LF	1" x 3/4" x 1" PEX Brass Tee LF	15	120	9.30	\$10.67
109774-LF	1" x 1" x 1/2" PEX Brass Tee LF	15	120	8.80	\$8.53
109776-LF	1" x 1" x 3/4" PEX Brass Tee LF	15	120	13.50	\$9.75
109747-LF	1" X 1/2" x 1" Pex Brass Tee LF	15	120	9.90	\$9.74
109877-LF	1 1/4" X 1" X 1" Pex Brass Tee LF	10	40	5.20	\$15.42
109878-LF	1 1/4" X 1" X 1 1/4" Pex Brass Tee LF	10	40	5.40	\$18.09
109887-LF	1 1/4" X 1 1/4" X 1" Pex Brass Tee LF	10	40	5.60	\$17.42



PART #	90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102144-LF	1/2" PEX Brass Elbow Leads Free	25	700	13.00	\$3.00
102166-LF	3/4" PEX Brass Elbow LF	25	300	14.30	\$4.95
102177-LF	1" PEX Brass Elbow LF	15	120	8.20	\$9.00
102188-LF	1 1/4" PEX Brass Elbow LF	15	90	9.00	\$14.35



PART #	REDUCING 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102164-LF	3/4" x 1/2" PEX Brass Reducing 90 Elbow LF	25	500	13.50	\$3.76
102187-LF	1 1/4" x 1" PEX Brass Reducing 90 Elbow LF	15	90	8.30	\$13.62



PART #	PEX x COPPER SWEAT 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102046-LF	1/2" PEX x 3/4" Copper Sweat Brass 90 Elbow LF	25	200	10.30	\$9.50
102044-LF	1/2" PEX x 1/2" Copper Sweat Brass 90 Elbow LF	25	500	9.10	\$5.12
102064-LF	3/4" PEX x 1/2" Copper Sweat Brass 90 Elbow LF	25	200	10.30	\$9.16
102066-LF	3/4" PEX x 3/4" Copper Sweat Brass 90 Elbow LF	25	200	10.70	\$9.27
102076-LF	1" PEX x 3/4" Copper Sweat Brass 90 Elbow LF	25	200	12.60	\$12.59



PART #	PEX x MALE COPPER SWEAT FTG 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102644-LF	1/2" PEX x 1/2" Male Sweat Brass Elbow LF	25	600	13.70	\$4.06
102646-LF	1/2" PEX x 3/4" Male Sweat Brass Elbow LF	25	300	13.20	\$5.75
102666-LF	3/4" PEX x 3/4" Male Sweat Brass Elbow LF	25	200	15.20	\$8.53



PART #	PEX x MIP 90 ELBOW ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102244-LF	1/2" PEX x 1/2" MIP Brass 90 Elbow LF	25	400	15.00	\$5.00
102266-LF	3/4" PEX x 3/4" MIP Brass 90 Elbow LF	25	200	13.00	\$8.00
102267-LF	3/4" PEX x 1" MIP Brass 90 Elbow LF	15	120	6.30	\$15.00
102277-LF	1" PEX x 1" MIP Brass 90 Elbow LF	15	120	6.50	\$16.00



PART #	PEX x FIP SWIVEL 90 ELBOW BRASS NUT	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102544-LF	1/2" PEX x 1/2" FIP Brass Swivel 90 Elbow Wf Nut LF	25	200	11.80	\$8.25



PART #	PEX x FIP SWIVEL 90 ELBOW wf PLASTIC NUT	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102444-LF	1/2" PEX x 1/2" FIP Brass Swivel 90 w/ Plastic Nut LF	25	200	11.00	\$4.71



PART #	COUPLINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103144-LF	1/2" PEX Brass Coupling LF	25	700	9.40	\$1.86
103166-LF	3/4" PEX Brass Coupling LF	25	400	9.70	\$3.23
103177-LF	1" PEX Brass Coupling LF	15	240	9.10	\$5.70
103188-LF	1 1/4" Brass Coupling LF	15	90	5.70	\$9.70



PART #	REDUCING COUPLINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103164-LF	3/4" x 1/2" PEX Brass Reducing Coupling LF	25	500	10.90	\$3.10
103176-LF	1" x 3/4" PEX Brass Reducing Coupling LF	15	300	10.40	\$4.83
103187-LF	1 1/4" x 1" PEX Brass Reducing Coupling LF	15	90	5.70	\$8.81



PART #	PEX TEST PLUGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
106004-LF	1/2" PEX Brass Plug LF	25	1,200	11.60	\$1.47
106006-LF	3/4" PEX Brass Plug LF	25	700	12.60	\$2.72
106007-LF	1" PEX Brass Plug LF	25	500	14.90	\$4.88



PART #	PEX x MIP ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
104044-LF	1/2" PEX x 1/2" MIP Brass Adapter LF	25	400	12.30	\$3.60
104046-LF	1/2" PEX x 3/4" MIP Brass Adapter LF	25	200	9.40	\$5.75
104064-LF	3/4" PEX x 1/2" MIP Brass Adapter LF	25	300	9.80	\$4.00
104066-LF	3/4" PEX x 3/4" MIP Brass Adapter LF	25	200	10.90	\$6.75
104067-LF	3/4" PEX x 1" MIP Brass Adapter LF	25	200	11.50	\$10.71
104076-LF	1" PEX x 3/4" MIP Brass Adapter LF	15	210	11.90	\$7.30
104077-LF	1" PEX x 1" MIP Brass Adapter LF	15	120	10.30	\$11.23
104078-LF	1" PEX x 1 1/4" MIP Brass Adapter LF	15	90	8.30	\$15.33
104087-LF	1 1/4" PEX x 1" MIP Brass Adapter LF	15	90	8.30	\$12.00
104088-LF	1 1/4" PEX x 1 1/4" MIP Brass Adapter LF	15	90	11.80	\$16.83



PART #	PEX x FIP BRASS ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
105244-LF	1/2" PEX x 1/2" FIP Brass Adapter LF	25	300	13.00	\$5.12
105246-LF	1/2" PEX x 3/4" FIP Brass Adapter LF	25	200	12.50	\$6.83
105264-LF	3/4" PEX x 1/2" FIP Brass Adapter LF	25	200	11.50	\$5.36
105266-LF	3/4" PEX x 3/4" FIP Brass Adapter LF	25	200	13.00	\$6.33
105267-LF	3/4" PEX x 1" FIP Brass Adapter LF	25	150	14.70	\$10.00
105276-LF	1" PEX x 3/4" FIP Brass Adapter LF	25	200	13.70	\$7.50
105277-LF	1" PEX x 1" FIP Brass Adapter LF	15	120	12.00	\$10.00
105278-LF	1" PEX x 1 1/4" FIP Brass Adapter LF	15	90	13.30	\$18.06
105287-LF	1 1/4" PEX x 1" FIP Brass Adapter LF	15	90	9.70	\$13.33
105288-LF	1 1/4" PEX x 1 1/4" FIP Brass Adapter LF	15	90	14.30	\$19.40



PART #	PEX x FIP SWIVEL ADAPTERS BRASS NUT	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
105144-LF	1/2" PEX x 1/2" FIP Brass Swivel Adapter Brass Nut LF	25	200	9.80	\$6.91
105146-LF	1/2" PEX x 3/4" FIP Brass Swivel Adapter Brass Nut LF	25	200	12.30	\$9.47
105166-LF	3/4" PEX x 3/4" FIP Brass Swivel Adapter Brass Nut LF	25	200	15.20	\$10.42



PART #	PEX x FIP SWIVEL ADAPTERS PLASTIC NUT	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
106144-LF	1/2" PEX x 1/2" FIP Brass Swivel Adapter Plastic Nut LF	25	200	9.00	\$4.00



PART #	PEX x FEMALE COPPER SWEAT ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103344-LF	1/2" PEX x 1/2" Female Sweat Brass Adapter LF	25	700	14.20	\$2.64
103346-LF	1/2" PEX x 3/4" Female Sweat Brass Adapter LF	25	300	9.10	\$4.08
103364-LF	3/4" PEX x 1/2" Female Sweat Brass Adapter LF	25	300	9.70	\$2.71
103366-LF	3/4" PEX x 3/4" Female Sweat Brass Adapter LF	25	300	9.70	\$4.25
103367-LF	3/4" PEX x 1" Female Sweat Brass Adapter LF	25	200	10.90	\$7.18
103376-LF	1" PEX x 3/4" Female Sweat Brass Adapter LF	25	200	10.90	\$7.18
103377-LF	1" PEX x 1" Female Sweat Brass Adapter LF	15	120	7.10	\$8.53
103387-LF	1 1/4" PEX x 1" Female Sweat Brass Adapter LF	15	90	6.30	\$9.71
103388-LF	1 1/4" PEX x 1 1/4" Female Sweat Brass Adapter LF	25	400	12.50	\$15.56



PART #	PEX x MALE COPPER SWEAT ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103244-LF	1/2" PEX x 1/2" Male Sweat Brass Adapter LF	25	700	10.90	\$2.38
103246-LF	1/2" PEX x 3/4" Male Sweat Brass Adapter LF	25	400	12.50	\$4.34
103264-LF	3/4" pex x 1/2" Male Sweat Brass Adapter LF	25	400	12.90	\$3.61
103266-LF	3/4" PEX x 3/4" Male Sweat Brass Adapter LF	25	300	10.30	\$4.50
103267-LF	3/4" PEX x 1" Male Sweat Brass Adapter LF	25	200	8.70	\$6.24
103277-LF	1" PEX x 1" Male Sweat Brass Adapter LF	15	120	6.60	\$7.06
103278-LF	1" PEX x 1 1/4" Male Sweat Brass Adapter LF	15	90	6.00	\$10.13
103288-LF	1 1/4" PEX x 1 1/4" Male Sweat Brass Adapter LF	15	90	8.30	\$12.05



PART #	PEX x FIP DROP EAR ELBOWS (3 EAR)	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102344-LF	1/2" PEX x 1/2" FIP Brass Drop Ear Elbow LF	25	150	12.50	\$9.50
102364-LF	3/4" PEX x 1/2" FIP Brass Drop Ear Elbow LF	25	100	10.20	\$10.95
102366-LF	3/4" PEX x 3/4" FIP Brass Drop Ear Elbow LF	25	100	9.50	\$12.18



PART #	PEX x PEX x FIP CROSS TEE (2 EAR)	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
108344-LF	1/2" PEX X 1/2" PEX X 1/2" FIP Brass Cross Tee LF	25	100	7.60	\$9.35
108366-LF	3/4" PEX X 3/4" PEX X 3/4" FIP Brass Cross Tee LF	25	100	10.50	\$15.98
108377-LF	1" PEX X 1" PEX X 1" FIP Brass Cross Tee LF	25	100	15.50	\$35.14



PART #	PEX x PB TRANSITION FITTINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103844-LF	1/2" PEX x 1/2" PB Brass Coupling c/w Crimp Rings LF	25	400	10.30	\$4.19
103866-LF	3/4" PEX x 3/4" PB Brass Coupling c/w Crimp Rings LF	25	200	7.80	\$6.35



PART #	LF PEX x OD COMP STRAIGHT ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
103043-LF	1/2" PEX x 3/8" OD Comp. Chrome Adapter LF	25	600	17.70	\$4.03
103045-LF	1/2" PEX x 5/8" OD Comp. Brass Adapter LF	25	300	16.30	\$6.81



PART #	LF PEX x OD COMP 90 ELBOW ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
102843-LF	1/2" PEX x 3/8" OD Comp. 90 Elbow Brass Adapter LF	25	600	17.40	\$5.00



PART #	LF OD COMPRESSION x PEX BRASS TEE	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
108254-LF	5/8" OD Comp. x 5/8" OD Comp. x 1/2" PEX Tee LF	15	150	17.50	\$14.09

Lead Free F1960 Fittings

- Meets Requirements of ASTM F1960
- NSF Certified to NSF/ANSI 14, 61 & 372
- Dezincification Resistant (DZR) Brass Alloy
- NSF Certified to U.P. Code



- CSA B137.5 Certified
- Size Range 1/2" to 1"



PART #	F1960 TEES	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
409444-LF	1/2" F1960 Brass Tee LF	25	400	10.30	\$12.57
409666-LF	3/4" F1960 Brass Tee LF	25	300	14.30	\$29.35
409777-LF	1" F1960 Brass Tee LF	15	90	7.60	\$51.53



PART #	F1960 REDUCING TEES	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
409446-LF	1/2" x 1/2" x 3/4" F1960 Brass Tee LF	25	300	15.60	\$26.20
409644-LF	3/4" x 1/2" x 1/2" F1960 Brass Tee LF	25	300	13.50	\$26.25
409646-LF	3/4" x 1/2" x 3/4" F1960 Brass Tee LF	25	300	13.40	\$26.86
409664-LF	3/4" x 3/4" x 1/2" F1960 Brass Tee LF	25	300	14.50	\$24.95
409766-LF	1" x 3/4" x 3/4" F1960 Brass Tee LF	15	120	9.20	\$43.19
409774-LF	1" x 1" x 1/2" F1960 Brass Tee LF	15	120	8.80	\$44.69
409776-LF	1" x 1" x 3/4" F1960 Brass Tee LF	15	120	13.50	\$46.69



PART #	F1960 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
402144-LF	1/2" F1960 Brass Elbow LF	25	700	13.00	\$10.37
402166-LF	3/4" F1960 Brass Elbow LF	25	300	14.30	\$18.33
402177-LF	1" F1960 Brass Elbow LF	15	120	8.20	\$39.62



PART #	F1960 COUPLINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
403144-LF	1/2" F1960 Brass Coupling LF	25	700	9.40	\$7.46
403166-LF	3/4" F1960 Brass Coupling LF	25	400	9.70	\$15.44
403177-LF	1" F1960 Brass Coupling LF	15	240	9.10	\$22.49



PART #	F1960 REDUCING COUPLINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
403164-LF	3/4" x 1/2" F1960 Brass Reducing Coupling LF	25	500	10.90	\$13.33
403176-LF	1" x 3/4" F1960 Brass Reducing Coupling LF	15	300	10.40	\$18.43



PART #	F1960 x MIP ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
404044-LF	1/2" F1960 x 1/2" MIP Brass Adapter LF	25	400	12.30	\$8.10
404046-LF	1/2" F1960 x 3/4" MIP Brass Adapter LF	15	300	13.10	\$12.00
404064-LF	3/4" F1960 x 1/2" MIP Brass Adapter LF	15	300	12.80	\$14.00
404066-LF	3/4" F1960 x 3/4" MIP Brass Adapter LF	25	200	10.90	\$12.64
404067-LF	3/4" F1960 x 1" MIP Brass Adapter LF	10	100	12.40	\$16.50
404076-LF	1" F1960 x 3/4" MIP Brass Adapter LF	10	100	13.10	\$18.50
404077-LF	1" F1960 x 1" MIP Brass Adapter LF	15	120	10.30	\$21.88



PART #	F1960 x FIP BRASS ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
405244-LF	1/2" F1960 x 1/2" FIP Brass Adapter LF	25	300	13.00	\$8.59
405246-LF	1/2" F1960 x 3/4" FIP Brass Adapter LF	25	200	12.50	\$11.27
405264-LF	3/4" F1960 x 1/2" FIP Brass Adapter LF	15	240	12.80	\$13.00
405266-LF	3/4" F1960 x 3/4" FIP Brass Adapter LF	25	200	13.00	\$13.37
405267-LF	3/4" F1960 x 1" FIP Brass Adapter LF	10	200	13.50	\$17.50
405277-LF	1" F1960 x 1" FIP Brass Adapter LF	15	120	12.00	\$20.94



PART #	F1960 x FEMALE COPPER SWEAT ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
403344-LF	1/2" F1960 x 1/2" Female Sweat Brass Adapter LF	25	700	14.20	\$7.14
403346-LF	1/2" F1960 x 3/4" Female Sweat Brass Adapter LF	25	300	9.80	\$10.00
403366-LF	3/4" F1960 x 3/4" Female Sweat Brass Adapter LF	25	300	9.70	\$12.60
403367-LF	3/4" F1960 x 1" Female Sweat Brass Adapter LF	TBA	TBA	TBA	\$14.50
403377-LF	1" F1960 x 1" Female Sweat Brass Adapter LF	TBA	TBA	TBA	\$17.99



PART #	F1960 x MALE COPPER SWEAT ADAPTERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
403244-LF	1/2" F1960 x 1/2" Male Sweat Brass Adapter LF	25	700	10.90	\$8.86
403246-LF	1/2" F1960 x 3/4" Male Sweat Brass Adapter LF	25	300	9.50	\$12.50
403266-LF	3/4" F1960 x 3/4" Male Sweat Brass Adapter LF	25	300	10.30	\$14.44
403267-LF	3/4" F1960 x 1" Male Sweat Brass Adapter LF	TBA	TBA	TBA	\$18.00
403277-LF	1" F1960 x 1" Male Sweat Brass Adapter LF	TBA	TBA	TBA	\$16.55

PART #	F1960 x MIP ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
402244-LF	1/2" F1960 x MIP Brass Elbow LF	25	700	9.40	\$7.46



PART #	F1960 x FIP DROP EAR ELBOWS (3 EAR)	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
402344-LF	1/2" F1960 x 1/2" FIP Brass Drop Ear Elbow LF	25	150	12.50	\$22.61
402364-LF	3/4" F1960 x 1/2" FIP Drop Ear Elbow LF	15	120	8.20	\$32.00
402366-LF	3/4" F1960 x 3/4" FIP Drop Ear Elbow LF	15	120	8.20	\$36.00

PART #	F1960 X FEMALE SWIVEL ADAPTER	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
405144-LF	1/2" F1960 x Female Swivel Adapter LF	TBA	TBA	TBA	\$12.00
405166-LF	3/4" F1960 x Female Swivel Adapter LF	TBA	TBA	TBA	\$15.96



PART #	F1960 X MALE COPPER SWEAT 90 ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
402644-LF	1/2" F1960 x 1/2" Male Sweat 90 Elbow	25	700	13.00	\$14.95
402666-LF	3/4" F1960 x 3/4" Male Sweat 90 Elbow	25	300	14.30	\$21.55
402677-LF	1" F1960 x 1" Male Sweat 90 Elbow	15	120	8.20	\$27.25

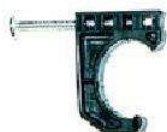
PART #	F1960 X POLYB COUPLING	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
403844-LF	1/2" F1960 x Polyb Coupling LF	TBA	TBA	TBA	\$8.50
403866-LF	3/4" F1960 x Polyb Coupling LF	TBA	TBA	TBA	\$17.00



PART #	F1960 TEST PLUGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
406004-LF	1/2" F1960 Test Plug	25	1,200	11.60	\$4.67
406006-LF	3/4" F1960 Test Plug	25	700	12.60	\$8.43
406007-LF	1" F1960 Test Plug	25	500	14.90	\$13.52



Plumbing Accessories



PART #	J-CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
98103	1/2" J-Clamp with Nail	100	4,800	23.00	\$0.15
98104	3/4" J-Clamp with Nail	100	4,000	24.00	\$0.20
98105	1" J-Clamp with Nail	50	2,500	20.00	\$0.32



PART #	CLICK CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
99104	1/2" Full J-Clamp with Nail	100	4,800	24.00	\$0.26
99105	3/4" Full J-Clamp with Nail	100	4,000	25.00	\$0.42



PART #	COPPER CRIMP RINGS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
100004	1/2" PEX Annealed Copper Crimp Ring - Domestic Production	100	1,000	5.40	POA
100006	3/4" PEX Annealed Copper Crimp Ring - Domestic Production	50	500	3.80	POA
100007	1" PEX Annealed Copper Crimp Ring - Domestic Production	50	500	4.50	POA



PART #	STAINLESS STEEL PINCH CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
11004S	1/2" Import Stainless Steel Pinch Clamp For PEX Tube	100	2,000	8.70	\$0.78
11006S	3/4" Import Stainless Steel Pinch Clamp For PEX Tube	100	1,000	8.00	\$1.18
11007S	1" Import Stainless Steel Pinch Clamp For PEX Tube	25	500	6.10	\$1.78
16707872	1/2" OETIKER® Stainless Steel Pinch Clamp For PEX Tube	100	2,000	8.70	POA
16707955	3/4" OETIKER® Stainless Steel Pinch Clamp For PEX Tube	100	2,000	16.00	POA



PART #	TOOL FOR STAINLESS STEEL PINCH CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFF5075	Stainless Steel Pinch Clamps Tool	1	20	13.40	\$73.27



PART #	PLASTIC SUPPORT BENDS WITH NAIL TAB	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFF2720	Plastic Bend Support with Nail Tab for 1/2" Pipe	20	100	3	\$2.46
EFF2721	Plastic Bend Support with Nail Tab for 3/4" Pipe	20	100	5	\$3.96
EFF2722	Plastic Bend Support with Nail Tab for 1" Pipe	20	100	5	\$6.12



PART #	SPLIT TUBE CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
95103	1/2" Split Tube Clamps	100	1,000	24.00	\$0.66
95104	3/4" Split Tube Clamps	100	1,000	25.00	\$0.71



PART #	BUTTERFLY CLAMPS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
96103	1/2" Butterfly Clamps	100	1,000	25.00	\$0.66
96104	3/4" Butterfly Clamps	100	1,000	25.00	\$0.71
96105	1" Butterfly Clamps	50	250	26.00	\$1.53



PART #	U-STRAP HANGERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
97103	1/2" U Strap Hangers	100	1,000	17.00	\$0.16
97104	3/4" U Strap Hangers	100	1,000	18.00	\$0.18



PART #	STUB-OUT ELBOWS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFF2602	1/2" PEX (3-1/2" x 6") Stub-out Elbow with Nail Flange	10	100	10.50	\$12.83
EFF2608	1/2" PEX (3-1/2" x 8") Stub-out Elbow with Nail Flange	10	100	12.90	\$14.76
EFF2612	3/4" PEX (4" x 8") Stub-out Elbow with Nail Flange	10	50	9.80	\$22.00
EFF2604	1/2" PEX (3-1/2" x 6") Stub-out Elbow	10	100	8.60	\$10.25
EFF2607	1/2" PEX (3-1/2" x 8") Stub-out Elbow	10	150	10.20	\$12.19
EFF4607	1/2" F1960 (4" x 8") Stub-out Elbow	10	150	12.20	\$18.25
EFF2606	3/4" PEX (4" x 8") Stub-out Elbow	10	140	25.80	\$17.17
EFF2609	1/2" Sweat (4" x 8") Stub-out Elbow with Nail Flange	10	120	17.50	\$18.54
EFF2611	1/2" Sweat (8" x 7") Stub-out Elbow with Nail Flange	10	150	24.00	\$17.40
EFF2610	1/2" Sweat (5" x 7") Stub-out Elbow	10	200	23.50	\$11.72
EFF2615	1/2" Sweat (6" x 7") Stub-out Elbow	10	120	14.90	\$12.37



PART #	VACUUM BREAKERS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFFBV	3/4" GHT Vacuum Breaker	25	250	TBA	\$9.22
EFFBV-SD	3/4" GHT Vacuum Breaker - Self Draining	30	150	TBA	\$22.00



PART #	PETE'S PLUG	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
PTTP-25B	Pete's Plug 1/4" NPT Brass	1	756	21.7	\$25.43



EASTERN

Foundry & Fittings

"Manufacturing Excellence."

Pipe Stays, Drains, Closet Bolts



PART #	STANDARD / EXTENDED PIPE STAYS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
PS-050S	1/2 C or 3/8 IP Standard Pipe Stay	5	560	14.80	\$1.28
PS-075S	3/4 C or 1/2 IP Standard Pipe Stay	5	560	17.50	\$1.33
PS-100S	1 C or 3/4 IP Standard Pipe Stay	5	320	15.50	\$1.49
PS-125S	1-1/4 C or 1 IP Standard Pipe Stay	5	240	12.00	\$1.49
PS-150S	1-1/2 C or 1-1/4 IP Standard Pipe Stay	5	100	10.50	\$2.97
PS-200SC	2" C Standard Pipe Stay	5	90	11.80	\$3.40
PS-200SIP	2" IP Standard Pipe Stay	5	90	11.80	\$3.40
PS-050E	1/2 C or 3/8 IP Extended Pipe Stay	5	320	16.50	\$1.45
PS-075E	3/4 C or 1/2 IP Extended Pipe Stay	5	240	10.00	\$1.50
PS-100E	1 C or 3/4 IP Extended Pipe Stay	5	160	13.20	\$1.85
PS-125E	1-1/4 C or 1 IP Extended Pipe Stay	5	160	13.00	\$1.83
PS-150E	1-1/2 C or 1-1/4 IP Extended Pipe Stay	5	90	11.50	\$3.43
PS-200E	2" C or 1-1/2" IP Extended Pipe Stay	5	75	12.00	\$3.43



PART #	STANDARD DOUBLE PIPE STAYS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
PSD-050S	1/2 C or 3/8 IP Standard Double Pipe Stay	5	250	12.5	\$2.07
PSD-075S	3/4 C or 1/2 IP Standard Double Pipe Stay	5	250	15.6	\$2.07



PART #	SHOWER DRAIN	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFF200N	2" ABS Fiberglass Base Shower Drain - New design	1	60	12.50	\$13.12



PART #	ABS CLEAN-OUTS/FLOOR DRAINS	BAG QTY	CASE QTY	WGT KGS	LIST PRICE
EFFCO31	ABS Clean-outs for 3" DWV Pipe with cast iron cover	1	24	18.00	\$19.92
EFFCO41	ABS Clean-outs for 4" DWV Pipe with cast iron cover	1	24	17.50	\$21.15
EFF31	ABS Floor Drain for 3" DWV Pipe with cast iron grate	1	24	14.30	\$19.90
EFF41	ABS Floor Drain for 4" DWV Pipe with cast iron grate	1	24	14.80	\$21.15



PART #	CLOSET BOLTS	BAG QTY	CASE QTY	WGT (KGS)	LIST PRICE
12025BB	Retail Pack Brass Break-away Closet Bolts 5/16" x 2 1/4"	2	500	14.90	\$4.00
12025	Retail Pack Brass Standard Closet Bolts 5/16" x 2 1/4"	2	500	14.90	\$4.00
12026	Retail Pack Brass Standard Closet Bolts 5/16" x 3"	2	500	14.50	\$4.92

