



BRASS FLARE FITTINGS & FLANGES

UW BFF1019r
Effective February 27, 2020
(Supersedes UW BFF1019)
The issuance of this price list is not an offer to sell the goods listed herein at the prices stated.
COPPER SEAL BONNETS


Unv. No.	Item No.	Size	Box	Wt.	List
B1-3	A 04737	3/16	25	0.001	3.33
B1-4	A 00414	1/4	100	0.001	0.72
B1-5	A 04935	5/16	50	0.004	4.43
B1-6	A 00415	3/8	100	0.004	0.88
B1-8	A 00416	1/2	100	0.007	1.50
B1-10	A 00485	5/8	20	0.010	1.20
B1-12	A 04738	3/4	25	0.015	3.80

COPPER FLARE GASKETS


Unv. No.	Item No.	Size	Box	Wt.	List
B2-4	A 00401	1/4	100	0.001	0.33
B2-5	A 04811	5/16	50	0.001	2.81
B2-6	A 00402	3/8	100	0.002	0.56
B2-8	A 00403	1/2	100	0.002	0.56
B2-10	A 05186	5/8	50	0.003	0.61
B2-12	A 04822	3/4	25	0.004	1.74

90° ELBOW - HALF UNION
Flare to NPTFE


Unv. No.	Item No.	Size	Box	Wt.	List
E1-4A	A 00335	1/4 x 1/8	25	0.046	4.11
E1-4B	A 04890	1/4 x 1/4	25	0.055	4.25
E1-4C	A 04812	1/4 x 3/8	25	0.082	5.69
E1-6A	A 04937	3/8 x 1/8	25	0.080	6.57
E1-6B	A 00337	3/8 x 1/4	25	0.077	6.57
E1-6C	A 04889	3/8 x 3/8	25	0.108	6.57
E1-6D	A 04886	3/8 x 1/2	25	0.160	8.21
E1-8B	A 05044	1/2 x 1/4	10	0.135	8.26
E1-8C	A 00339	1/2 x 3/8	15	0.140	8.26
E1-8D	A 04887	1/2 x 1/2	15	0.180	8.26
E1-8E	A 05072	1/2 x 3/4	10	0.231	9.50
E1-10C	A 04856	5/8 x 3/8	10	0.225	14.50
E1-10D	A 04538	5/8 x 1/2	10	0.240	13.86
E1-10E	A 05054	5/8 x 3/4	10	0.255	13.86

90° ELBOW - UNION
Flare to Flare


Unv. No.	Item No.	Size	Box	Wt.	List
E2-4	A 00147	1/4	25	0.074	10.63
E2-6	A 00146	3/8	25	0.095	7.59
E2-8	A 00145	1/2	15	0.150	10.63
E2-10	A 04539	5/8	10	0.250	13.26

90° ELBOW
External Flare to NPTFI


Unv. No.	Item No.	Size	Box	Wt.	List
E3-4A	A 04630	1/4 x 1/8	25	0.050	3.67
E3-4B	A 05007	1/4 x 1/4	25	0.140	10.96

90° ELBOW
External Flare to Internal Flare


Unv. No.	Item No.	Size	Box	Wt.	List
E4-44	A 04898	1/4 x 1/4	25	0.065	4.39
E4-66	A 08082	3/8 x 3/8	25	0.170	8.31

90° SOLDER ELBOW - HALF UNION
Flare to Solder


Unv. No.	Item No.	Size	Box	Wt.	List
ES2-44	A 03449	1/4 x 1/4	25	0.035	3.67
ES2-66	A 03511	3/8 x 3/8	20	0.081	4.76

90° SWIVEL ELBOWS
External Flare to Internal Flare


Unv. No.	Item No.	Size	Box	Wt.	List
ES4-44	A 15940	1/4 x 1/4	4	0.103	9.97
ES4-66	A 15941	3/8 x 3/8	4	0.133	11.21
ES4-88	A 15943	1/2 x 1/2	4	0.202	19.38

CONNECTOR - FUSIBLE PIPE PLUGS
NPTFE


Unv. No.	Item No.	Size	Melting Temp	Box	Wt.	List
FP-A	A 14058	1/8	283°F	10	0.022	8.67
FP-B	A 14059	1/4	283°F	15	0.035	11.15
FP-C	A 14060	3/8	283°F	15	0.084	13.63
FP-A	A 14017	1/8	210°F	10	0.024	8.67
FP-B	A 14018	1/4	210°F	15	0.054	11.15
FP-C	A 14021	3/8	210°F	15	0.090	13.63
FP-A	A 15214	1/8	168°F	10	0.024	8.67
FP-B	A 14019	1/4	168°F	15	0.054	11.15
FP-C	A 14022	3/8	168°F	15	0.095	13.63

CONNECTOR - HALF UNION
Flare to NPTFE


Unv. No.	Item No.	Size	Melting Temp	Box	Wt.	List
FU-4B	A 14062	1/4 x 1/4	283°F	10	0.047	11.15
FU-6C	A 14064	3/8 x 3/8	283°F	10	0.126	13.63
FU-4B	A 14023	1/4 x 1/4	210°F	10	0.057	11.15
FU-6C	A 14026	3/8 x 3/8	210°F	10	0.122	13.63
FU-4B	A 14024	1/4 x 1/4	168°F	10	0.048	11.15
FU-6C	A 14027	3/8 x 3/8	168°F	10	0.098	13.63

REFRIGERANT DRUM ADAPTER


Unv. No.	Item No.	Size	Box	Wt.	List
K1-1	A 08073	1/4 x 3/4	10	0.159	6.80
K1-3	A 08274	3/8 x 3/4	10	0.187	6.80
K1-5	A 08276	1/2 x 3/4	10	0.194	15.24
K1-8	A 08166	1/4 x 1/2	10	0.148	26.99

NUT - LONG FORGED


Unv. No.	Item No.	Size	Box	Wt.	List
N4-4	A 00440	1/4	25	0.048	2.29
N4-6	A 00441	3/8	25	0.075	2.96
N4-8	A 00442	1/2	10	0.108	3.61
N4-10	A 01112	5/8	5	0.185	10.96
N4-12	A 04731	3/4	5	0.345	14.74

NUT - FLARE SEAL CAP


Unv. No.	Item No.	Size	Box	Wt.	List
N5-4	A 04544	1/4	50	0.030	0.72
N5-5	A 04758	5/16	25	0.027	2.59
N5-6	A 04545	3/8	25	0.050	1.39
N5-8	A 04546	1/2	25	0.069	1.63
N5-10	A 04560	5/8	10	0.137	2.59
N5-12	A 04951	3/4	10	0.221	7.35

NUT - FLARE SEAL CAP FINGER TIGHTENING


Unv. No.	Item No.	Size	Box	Wt.	List
NFT5-4	A 16447	1/4	2000	0.015	0.96
NFT5-6	A 16448	3/8	1400	0.038	5.58

NUT - SHORT FORGED REDUCING


Unv. No.	Item No.	Size	Box	Wt.	List
NRS4-43	A 05132	1/4	10	0.027	5.54
NRS4-64	A 05140	3/8	25	0.060	2.00
NRS4-65	A 05282	3/8	10	0.027	7.07
NRS4-86	A 05141	1/2	15	0.094	3.52
NRS4-108	A 05228	5/8	15	0.125	3.88

NUT - SHORT FORGED


Unv. No.	Item No.	Size	Box	Wt.	List
NS4-3	A 05238	3/16	50	0.024	4.54
NS4-4	A 05051	1/4	50	0.035	1.33
NS4-5	A 05239	5/16	25	0.040	3.46
NS4-6	A 05052	3/8	25	0.052	1.79
NS4-8	A 05053	1/2	15	0.084	2.63
NS4-10	A 05157	5/8	10	0.120	3.73
NS4-12	A 05222	3/4	10	0.235	6.70

PLUG - FLARE


Unv. No.	Item No.	Size	Box	Wt.	List
P2-3	A 05045	3/16	15	0.016	1.45
P2-4	A 00121	1/4	25	0.022	0.96
P2-6	A 00122	3/8	25	0.059	1.57
P2-8	A 00123	1/2	25	0.095	7.78
P2-10	A 04536	5/8	15	0.137	7.78
P2-12	A 04757	3/4	10	0.225	7.78

PLUG - BRASS PIPE


Unv. No.	Item No.	Size	Box	Wt.	List
P3-A	A 00250	1/8	50	0.030	0.72
P3-B	A 00249	1/4	50	0.048	1.39
P3-C	A 00425	3/8	25	0.058	3.19
P3-D	A 04759	1/2	25	0.108	3.19
P3-E	A 05004	3/4	10	0.209	5.96

BUSHING**External Pipe Thread
to Internal Pipe Thread**

Unv. No.	Item No.	Size	Box	Wt.	List
R1-AB	A 08756	1/8 x 1/4	25	0.054	4.82
R1-BA	A 00630	1/4 x 1/8	25	0.020	0.91
R1-CB	A 00631	3/8 x 1/4	25	0.034	4.82
R1-DB	A 00492	1/2 x 1/4	25	0.080	5.18
R1-DC	A 00632	1/2 x 3/8	25	0.051	5.18
R1-EC	A 00493	3/4 x 3/8	10	0.111	5.18
R1-ED	A 00633	3/4 x 1/2	10	0.092	6.26

TEE - TWO WAY**Flare to Flare to NPTFE**

Unv. No.	Item No.	Size	Box	Wt.	List
T1-4A	A 00345	1/4 x 1/4 x 1/8	25	0.066	4.45
T1-4B	A 04859	1/4 x 1/4 x 1/4	25	0.103	4.45

TEE - THREE WAY**Flare to Flare to Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
T2-4	A 00340	1/4	25	0.065	3.61
T2-6	A 00342	3/8	15	0.143	9.63
T2-8	A 00344	1/2	15	0.196	12.17
T2-12	A 04749	3/4	5	0.502	26.00

TEE - RIGHT ANGLE TWO-WAY**NPTFE to Flare to Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
T3-4A	A 00127	1/4 x 1/8 x 1/4	25	0.070	3.50
T3-4B	A 04998	1/4 x 1/4 x 1/4	25	0.088	5.65
T3-6C	A 04941	3/8 x 3/8 x 3/8	25	0.140	6.86
T3-8C	A 04778	1/2 x 3/8 x 1/2	15	0.182	13.20

TEE - THREE WAY**Internal Branch
Flare to Flare to Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
T6-4	A 06330	1/4 x 1/4 x 1/4	25	0.085	4.59

TEE - THREE WAY REDUCING**Flare to Flare to NPTFE**

Unv. No.	Item No.	Size	Box	Wt.	List
TR2-68	A 04547	3/8 x 3/8 x 1/2	15	0.194	15.19
TR2-86	A 04559	1/2 x 1/2 x 3/8	15	0.191	15.19

CONNECTOR - HALF UNION**Flare to NPTFI**

Unv. No.	Item No.	Size	Box	Wt.	List
U3-4A	A 04622	1/4 x 1/8	25	0.042	1.20
U3-4B	A 04625	1/4 x 1/4	25	0.065	1.69
U3-4C	A 04961	1/4 x 3/8	15	0.081	4.09
U3-6A	A 04927	3/8 x 1/8	10	0.103	4.09
U3-6B	A 04624	3/8 x 1/4	25	0.083	4.09
U3-6C	A 04627	3/8 x 3/8	15	0.100	4.09
U3-6D	A 08104	3/8 x 1/2	15	0.163	5.24
U3-8B	A 04928	1/2 x 1/4	15	0.112	6.39
U3-8C	A 04727	1/2 x 3/8	15	0.119	6.39
U3-8D	A 04728	1/2 x 1/2	15	0.181	6.39
U3-10C	A 04929	5/8 x 3/8	10	0.160	6.39
U3-10D	A 04819	5/8 x 1/2	10	0.267	6.39
U3-10E	A 04977	5/8 x 3/4	10	0.286	8.20

CONNECTOR - HALF UNION**Flare to NPTFE**

Unv. No.	Item No.	Size	Box	Wt.	List
U1-3A	A 01117	3/16 x 1/8	15	0.025	2.18
U1-4A	A 00330	1/4 x 1/8	25	0.030	1.53
U1-4B	A 04585	1/4 x 1/4	25	0.047	1.62
U1-4C	A 01197	1/4 x 3/8	25	0.071	1.90
U1-4D	A 04628	1/4 x 1/2	25	0.114	3.38
U1-5B	A 05036	5/16 x 1/4	25	0.055	5.63
U1-5C	A 01198	5/16 x 3/8	25	0.075	5.63
U1-6A	A 05003	3/8 x 1/8	25	0.065	1.93
U1-6B	A 00332	3/8 x 1/4	25	0.075	1.93
U1-6C	A 01199	3/8 x 3/8	25	0.090	1.93
U1-6D	A 04993	3/8 x 1/2	25	0.135	3.61
U1-8A	A 05034	1/2 x 1/8	10	0.094	3.61
U1-8B	A 04439	1/2 x 1/4	10	0.108	3.67
U1-8C	A 00334	1/2 x 3/8	10	0.119	3.61
U1-8D	A 04780	1/2 x 1/2	10	0.155	3.61
U1-8E	A 05066	1/2 x 3/4	10	0.228	6.02
U1-10B	A 05035	5/8 x 1/4	10	0.155	6.02
U1-10C	A 01195	5/8 x 3/8	10	0.168	6.02
U1-10D	A 04540	5/8 x 1/2	10	0.189	6.02
U1-10E	A 04827	5/8 x 3/4	5	0.250	6.02
U1-12C	A 05005	3/4 x 3/8	10	0.265	9.04
U1-12D	A 04739	3/4 x 1/2	5	0.286	9.04
U1-12E	A 04740	3/4 x 3/4	5	0.316	9.04

CONNECTOR - UNION**Flare to Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
U2-4	A 00325	1/4	25	0.026	1.87
U2-5	A 00326	5/16	25	0.050	3.61
U2-6	A 00327	3/8	25	0.092	1.87
U2-8	A 00329	1/2	15	0.141	2.65
U2-10	A 04845	5/8	10	0.215	3.85
U2-12	A 04733	3/4	10	0.368	9.52

CONNECTOR - UNION**Internal Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
U4-4	A 00385	1/4	10	0.065	3.85
U4-6	A 00386	3/8	10	0.118	8.06
U4-8	A 00387	1/2	10	0.175	8.06

CONNECTOR - REDUCING UNION**Flare to Flare**

Unv. No.	Item No.	Size	Box	Wt.	List
UR2-43	A 05270	1/4 x 3/16	15	0.030	4.34
UR2-54	A 08730	5/16 x 1/4	10	0.046	5.13
UR2-64	A 01171	3/8 x 1/4	15	0.072	2.29
UR2-84	A 00356	1/2 x 1/4	15	0.100	4.34
UR2-86	A 00149	1/2 x 3/8	25	0.127	4.34
UR2-106	A 05334	5/8 x 3/8	10	0.175	5.79
UR2-108	A 04846	5/8 x 1/2	15	0.192	5.79
UR2-128	A 04734	3/4 x 1/2	10	0.290	9.04
UR2-1210	A 04784	3/4 x 5/8	10	0.332	9.04

CONNECTOR**Internal Flare to
External Flare**

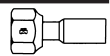
Unv. No.	Item No.	Size	Box	Wt.	List
UR3-43	A 05147	1/4 x 3/16	10	0.047	9.41
UR3-46	A 05041	1/4 x 3/8	15	0.070	3.02
UR3-48	A 08127	1/4 x 1/2	10	0.112	4.82
UR3-64	A 00479	3/8 x 1/4	15	0.078	2.65
UR3-68	A 04888	3/8 x 1/2	15	0.120	3.80
UR3-84	A 00480	1/2 x 1/4	15	0.107	3.80
UR3-86	A 00481	1/2 x 3/8	15	0.120	3.80
UR3-810	A 04879	1/2 x 5/8	10	0.169	4.22
UR3-108	A 04770	5/8 x 1/2	10	0.180	7.72
UR3-1012	A 04878	5/8 x 3/4	10	0.265	7.72
UR3-1210	A 04826	3/4 x 5/8	10	0.241	7.72

CONNECTOR - HALF UNION**External Flare to Solder**

Unv. No.	Item No.	Size	Box	Wt.	List
US3-44	A 03431	1/4 x 1/4	25	0.025	1.20
US3-45	A 03466	1/4 x 5/16	25	0.023	2.59
US3-46	A 03494	1/4 x 3/8	25	0.029	5.24
US3-64	A 03443	3/8 x 1/4	25	0.070	2.59
US3-65	A 03464	3/8 x 5/16	25	0.061	5.24
US3-66	A 03492	3/8 x 3/8	25	0.063	2.11
US3-68	A 03547	3/8 x 1/2	10	0.062	4.82
US3-610	A 06601	3/8 x 5/8	10	0.075	5.91
US3-86	A 03504	1/2 x 3/8	25	0.112	5.65
US3-88	A 03546	1/2 x 1/2	15	0.096	4.82
US3-810	A 02259	1/2 x 5/8	10	0.100	5.91
US3-108	A 03519	5/8 x 1/2	10	0.160	5.91
US3-1010	A 02258	5/8 x 5/8	10	0.155	5.91
US3-1012	A 02272	5/8 x 3/4	10	0.150	13.86
US3-1014	A 02378	5/8 x 7/8	10	0.166	6.21
US3-1212	A 05307	3/4 x 3/4	5	0.246	5.65
US3-1214	A 05425	3/4 x 7/8	5	0.249	7.14

CONNECTOR - UNION**Internal Flare Swivel**

Unv. No.	Item No.	Size	Box	Wt.	List
US4-4	A 13563	1/4	15	0.080	5.85
US4-6	A 13565	3/8	15	0.121	6.57
US4-8	A 13567	1/2	15	0.099	7.56
US4-10	A 13568	5/8	15	0.141	9.91

CONNECTOR**Internal Flare to
Extension Solder**

Unv. No.	Item No.	Size	Box	Wt.	List
US5-44	A 15725	1/4	25	0.042	3.01
US5-66	A 15726	3/8	25	0.060	4.82
US5-88	A 15727	1/2	20	0.104	5.97
US5-1010	A 15728	5/8	10	0.160	6.72
US5-1212	A 15729	3/4	10	0.318	11.26

FLANGE - 2 BOLT-HOLE**Serrated Gasket Surface**

Unv. No.	Item No.	Size	Box	Wt.	List
A 08314	5/8	1 5/8	1	0.445	25.51
A 05299	3/4	1 5/8	1	0.420	24.71
A 09215	7/8	1 5/8	1	0.395	24.32
A 08315	7/8	2 3/4	1	1.080	35.76
A 05151	1 1/8	2 3/4	1	1.109	36.17
A 05074	1 3/8	2 3/4	1	0.900	32.95

FLANGE - 4 BOLT-HOLE W/ TONGUE, GROOVE**Diameters 2-3/4" x 2- 2/16"**

Unv. No.	Item No.	Size	Box	Wt.	List
A 08630	1 1/8	2 1/2	1	1.875	55.83
A 08631	1 3/8	2 1/2	1	1.750	53.90
A 08261	1 5/8	2 1/2	1	1.640	44.47
A 08633	2 1/8	2 1/2	1	1.417	43.41

FLANGE - 4 BOLT-HOLE W/ GROOVE**Diameters 2-25/32" x 2-1/16"**

Unv. No.	Item No.	Size	Box	Wt.	List
A 08629	1 1/8	2 1/2	1	2.125	59.76
A 05150	1 3/8	2 1/2	1	1.977	57.44
A 05148	1 5/8	2 1/2	1	1.867	55.78
A 08632	2 1/8	2 1/2	1	1.594	46.18

FLANGE - 4 BOLT-HOLE**Flat Gasket Surface**

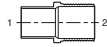
Unv. No.	Item No.	Size	Box	Wt.	List
A 08624	1 1/8	2 1/2	1	1.925	55.83
A 08625	1 3/8	2 1/2	1	1.875	55.83
A 08626	1 5/8	2 1/2	1	1.875	55.83
A 08627	2 1/8	2 1/2	1	1.473	44.33

PLUG**Fitting, FTG
Style WC-416**

Item No.	NOM Size	OD Size	Box	Wt.	List
A 01392	3/8	1/2	50	0.020	8.39
A 01529	3/4	7/8	50	0.070	6.58
A 01590	1 1/4	1 3/8	180	0.195	21.94

BUSHING**Flush, FTG x F
Style WC-417**

Item No.	Size	Box	Wt.	List
A 07814	3/4 x 3/8	50	0.080	15.36
A 07817	1 1/2 x 1	10	0.340	42.00
A 07819	2 x 1 1/2	10	0.480	46.07
A 07812NL	1/2 X 1/8	Consult Streamline [®] Copper Fittings –		
A 07813NL	1/2 X 1/4	HVACR Price List		
A 07815NL	1 X 1/2	https://muellerstreamline.com/downloads/price-lists/		

ADAPTER**Male, C x M
Style WC-401**

Item No.	Size	Box	Wt.	List
W 01110	5/16 x 1/4	50	0.030	18.76

90° ELBOW**Forged Brass, C x F
Style WE-502**

Item No.	Size	Box	Wt.	List
W 02206	1/8 X 1/4	50	0.100	16.88
W 02207	1/8 X 1/8	50	0.070	16.88
W 02225	3/8 X 3/8	25	0.120	16.88

TEE**Forged Brass, C x C x F
Style WT-602**

Item No.	Size	Box	Wt.	List
W 04208		50	0.200	32.90
W 04209	1/8 X 1/8 X 1/8	50	0.040	30.39
W 04228	1/4 X 1/4 X 3/8	25	0.150	43.74
W 04229	1/4 X 1/4 X 1/4	25	0.100	32.90
W 04259	3/8 X 3/8 X 3/8	10	0.150	47.46
W 04283	1/2 X 1/2 X 1/2	10	0.330	55.55