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DIMENSIONAL CATALOG

Lead-Free Domestic Brass Fittings

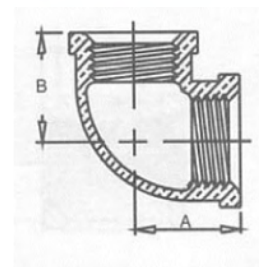


DIMENSIONAL SPECIFICATIONS

90° Elbow

Lead-Free Domestic Brass Fittings* 125 LB.

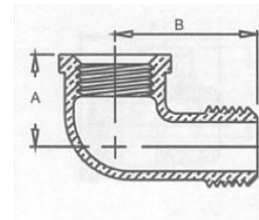
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL101-02	1/8	0.06	0.54	0.54
NL101-04	1/4	0.08	0.71	0.71
NL101-06	3/8	0.16	0.82	0.82
NL101-08	1/2	0.24	1.01	1.01
NL101-12	3/4	0.35	1.18	1.18
NL101-16	1	0.60	1.43	1.43
NL101-20	1-1/4	0.95	1.69	1.69
NL101-24	1-1/2	1.03	1.84	1.84
NL101-32	2	1.95	2.12	2.12
NL101-40	2-1/2	3.45	2.70	2.70
NL101-48	3	5.40	3.08	3.08
NL101-64	4	9.25	3.79	3.79
NL101-96	6	24.22	5.13	5.13



90° Street Elbow

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL103-02	1/8	0.06	0.55	0.92
NL103-04	1/4	0.11	0.72	1.11
NL103-06	3/8	0.17	0.83	1.24
NL103-08	1/2	0.23	1.03	1.51
NL103-12	3/4	0.35	1.19	1.66
NL103-16	1	0.50	1.43	1.98
NL103-20	1-1/4	0.85	1.71	2.26
NL103-24	1-1/2	1.15	1.87	2.46
NL103-32	2	1.98	2.14	2.98
NL103-40	2-1/2	3.15	2.74	3.92
NL103-48	3	5.26	3.10	4.45



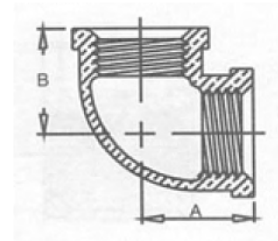
*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

DIMENSIONAL SPECIFICATIONS

90° Reducing Elbow

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL101-0402	1/4 x 1/8	0.09	0.65	0.60
NL101-0602	3/8 x 1/8	0.14	0.67	1.00
NL101-0604	3/8 x 1/4	0.13	0.75	0.75
NL101-0804	1/2 x 1/4	0.17	1.78	1.69
NL101-0806	1/2 x 3/8	0.18	0.93	0.90
NL101-1204	3/4 x 1/4	0.30	1.00	1.00
NL101-1206	3/4 x 3/8	0.25	0.97	0.97
NL101-1208	3/4 x 1/2	0.31	1.08	1.11
NL101-1608	1 x 1/2	0.45	1.20	1.24
NL101-1612	1 x 3/4	0.50	1.30	1.31
NL101-2008	1-1/4 x 1/2	0.70	1.25	1.38
NL101-2412	1-1/2 x 3/4	0.88	1.30	1.31
NL101-2016	1-1/4 x 1	0.82	1.52	1.60
NL101-2416	1-1/2 x 1	0.96	1.55	1.72
NL101-2420	1-1/2 x 1-1/4	1.00	1.72	1.81
NL101-3208	2 x 1/2	1.25	1.17	2.92
NL101-3216	2 x 1	1.60	1.56	1.94
NL101-3224	2 x 1-1/2	1.78	1.89	2.07
NL101-4024	2-1/2 x 1-1/2	3.28	2.19	2.50
NL101-4032	2-1/2 x 2	3.02	2.39	2.60



*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

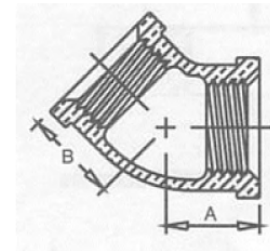


DIMENSIONAL SPECIFICATIONS

45° Elbow

Lead-Free Domestic Brass Fittings* 125 LB.

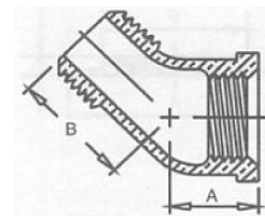
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL102-02	1/8	0.05	0.43	0.43
NL102-04	1/4	0.09	0.55	0.55
NL102-06	3/8	1.14	0.63	0.63
NL102-08	1/2	0.19	0.79	0.79
NL102-12	3/4	0.30	0.91	0.91
NL102-16	1	0.50	1.07	1.07
NL102-20	1-1/4	0.75	1.23	1.23
NL102-24	1-1/2	0.95	1.31	1.31
NL102-32	2	1.70	1.47	1.47
NL102-40	2-1/2	2.79	1.89	1.89



45° Street Elbow

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL103A-04	1/4	0.08	0.56	0.88
NL103A-06	3/8	0.12	0.63	0.92
NL103A-08	1/2	0.17	0.78	1.06
NL103A-12	3/4	0.29	0.89	1.23
NL103A-16	1	0.49	1.06	1.40
NL103A-20	1-1/4	0.70	1.22	1.64
NL103A-24	1-1/2	0.92	1.30	1.80
NL103A-32	2	1.37	1.45	2.14



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DIMENSIONAL SPECIFICATIONS

45° Y-Branch

Lead-Free Domestic Brass Fittings* 125 LB.

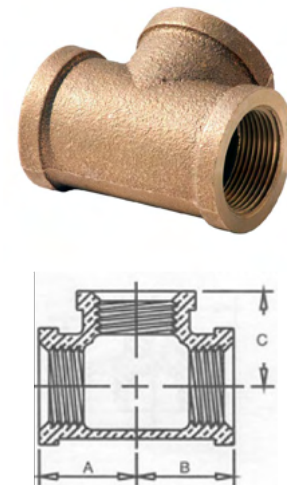
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL122-06	3/8	0.28	1.78	1.28
NL122-08	1/2	0.29	2.19	1.58
NL122-12	3/4	0.62	2.62	1.90
NL122-16	1	0.97	3.18	2.33
NL122-20	1-1/4	1.63	3.85	2.83
NL122-24	1-1/2	1.96	4.24	3.14
NL122-32	2	3.25	5.00	3.76
NL122-40	2-1/2	6.39	6.25	4.75
NL122-48	3	10.19	7.25	5.56



Tee

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C
NL106-02	1/8	0.07	0.54	0.54	0.54
NL106-04	1/4	0.14	0.71	0.71	0.71
NL106-06	3/8	0.21	0.82	0.82	0.82
NL106-08	1/2	0.30	1.01	1.01	1.01
NL106-12	3/4	0.50	1.18	1.18	1.18
NL106-16	1	0.80	1.43	1.43	1.43
NL106-20	1-1/4	1.47	1.69	1.69	1.69
NL106-24	1-1/2	1.50	1.84	1.84	1.84
NL106-32	2	2.25	2.12	2.12	2.12
NL106-40	2-1/2	4.56	2.70	2.70	2.70
NL106-48	3	6.70	3.08	3.08	3.08
NL106-64	4	11.03	3.79	3.79	3.79



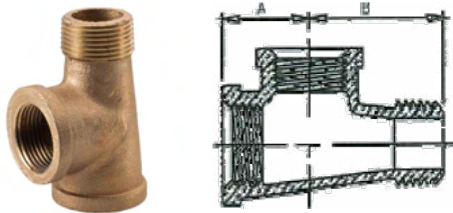
*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

DIMENSIONAL SPECIFICATIONS

Street Tee

Lead-Free Domestic Brass Fittings* 125 LB.

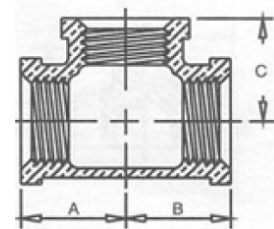
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL106A-08	1/2	0.27	2.19	1.59
NL106A-32	2	3.20	2.13	2.88



Reducing Tee

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C
NL106-060604	3/8 x 3/8 x 1/4	0.17	0.75	0.75	0.78
NL106-060608	3/8 x 3/8 x 1/2	0.24	0.90	0.90	0.93
NL106-080408	1/2 x 1/4 x 1/2	0.27	0.93	0.87	0.93
NL106-080606	1/2 x 3/8 x 3/8	0.25	0.93	0.82	0.90
NL106-080608	1/2 x 3/8 x 1/2	0.25	1.01	0.90	1.01
NL106-080806	1/2 x 1/2 x 3/8	0.25	0.93	0.93	0.90
NL106-080812	1/2 x 1/2 x 3/4	0.38	1.11	1.11	1.08
NL106-120808	3/4 x 1/2 x 1/2	0.42	1.08	1.01	1.11
NL106-120812	3/4 x 1/2 x 3/4	0.42	1.18	1.11	1.18
NL106-121204	3/4 x 3/4 x 1/4	0.35	1.00	1.00	1.00
NL106-121208	3/4 x 3/4 x 1/2	0.40	1.08	1.08	1.11
NL106-121216	3/4 x 3/4 x 1	0.60	1.31	1.31	1.30
NL106-160816	1 x 1/2 x 1	0.61	1.43	1.24	1.43
NL106-161208	1 x 3/4 x 1/2	0.46	1.20	1.08	1.24



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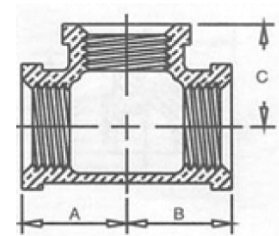


DIMENSIONAL SPECIFICATIONS

Reducing Tee (Continued)

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C
NL106-161212	1 x 3/4 x 3/4	0.58	1.30	1.08	1.31
NL106-161216	1 x 3/4 x 1	0.71	1.43	1.31	1.43
NL106-161606	1 x 1 x 3/8	0.56	1.12	1.12	1.13
NL106-161608	1 x 1 x 1/2	0.63	1.20	1.20	1.24
NL106-161612	1 x 1 x 3/4	0.72	1.30	1.30	1.31
NL106-202008	1-1/4 x 1-1/4 x 1/2	0.92	1.29	1.29	1.41
NL106-202012	1-1/4 x 1-1/4 x 3/4	0.91	1.39	1.39	1.48
NL106-202016	1-1/4 x 1-1/4 x 1	1.10	1.52	1.52	1.60
NL106-202024	1-1/4 x 1-1/4 x 1-1/2	1.74	1.81	1.81	1.72
NL106-240824	1-1/2 x 1/2 x 1-1/2	1.51	1.81	1.56	1.81
NL106-241224	1-1/2 x 3/4 x 1-1/2	1.35	1.84	1.60	1.84
NL106-241616	1-1/2 x 1 x 1	1.10	1.63	1.50	1.81
NL106-241624	1-1/2 x 1 x 1-1/2	1.47	1.88	1.81	1.88
NL106-242408	1-1/2 x 1-1/2 x 1/2	1.17	1.32	1.32	1.53
NL106-242412	1-1/2 x 1-1/2 x 3/4	1.14	1.42	1.42	1.60
NL106-242416	1-1/2 x 1-1/2 x 1	1.35	1.55	1.55	1.72
NL106-242420	1-1/2 x 1-1/2 x 1-1/4	1.45	1.72	1.72	1.81
NL106-242432	1-1/2 x 1-1/2 x 2	2.15	2.07	2.07	1.89
NL106-321232	2 x 3/4 x 2	2.56	2.13	1.84	2.13
NL106-322420	2 x 1-1/2 x 1-1/4	1.79	1.78	1.72	2.03
NL106-323208	2 x 2 x 1/2	1.67	1.50	1.50	1.88
NL106-323212	2 x 2 x 3/4	1.70	1.47	1.47	1.84
NL106-323216	2 x 2 x 1	1.83	1.59	1.59	1.95
NL106-323220	2 x 2 x 1-1/4	2.07	1.77	1.77	2.04
NL106-323224	2 x 2 x 1-1/2	2.18	1.89	1.89	2.07
NL106-403240	2-1/2 x 2 x 2-1/2	4.18	2.69	2.63	2.69
NL106-404016	2-1/2 x 2-1/2 x 1	2.98	1.88	1.88	2.38
NL106-404032	2-1/2 x 2-1/2 x 2	3.91	2.39	2.39	2.60
NL106-484832	3 x 3 x 2	5.61	2.52	2.52	2.89



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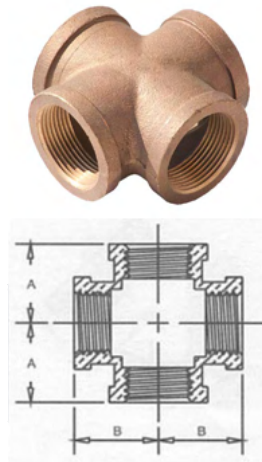


DIMENSIONAL SPECIFICATIONS

Cross

Lead-Free Domestic Brass Fittings* 125 LB.

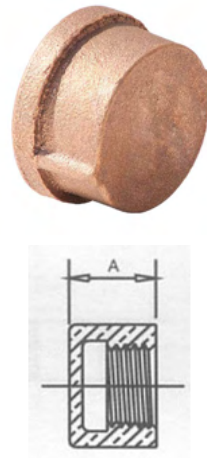
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL110-04	1/4	0.16	0.71	0.71
NL110-06	3/8	0.23	0.82	0.82
NL110-08	1/2	0.34	1.01	1.01
NL110-12	3/4	0.55	1.18	1.18
NL110-16	1	0.95	1.43	1.43
NL110-20	1-1/4	1.94	1.69	1.69
NL110-24	1-1/2	2.95	1.84	1.84
NL110-32	2	7.84	2.12	2.12



Cap

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL116-02	1/8	0.04	0.49
NL116-04	1/4	0.07	0.59
NL116-06	3/8	0.10	0.66
NL116-08	1/2	0.12	0.78
NL116-12	3/4	0.21	0.84
NL116-16	1	0.30	1.00
NL116-20	1-1/4	0.45	1.13
NL116-24	1-1/2	0.65	1.16
NL116-32	2	1.10	1.34
NL116-40	2-1/2	1.79	1.72
NL116-48	3	1.78	1.81
NL116-64	4	5.59	2.09



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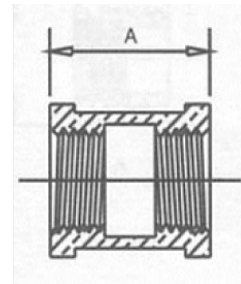


DIMENSIONAL SPECIFICATIONS

Coupling

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL111-02	1/8	0.06	0.80
NL111-04	1/4	0.08	0.80
NL111-06	3/8	0.12	1.05
NL111-08	1/2	0.25	1.29
NL111-12	3/4	0.30	1.43
NL111-16	1	0.45	1.68
NL111-20	1-1/4	0.65	1.86
NL111-24	1-1/2	0.90	1.92
NL111-32	2	1.35	2.20
NL111-40	2-1/2	2.40	2.88
NL111-48	3	3.45	3.18
NL111-64	4	5.03	3.69



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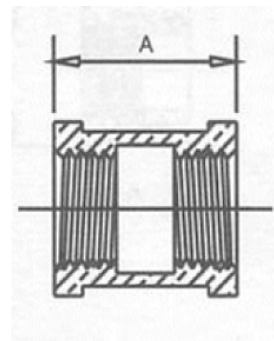


DIMENSIONAL SPECIFICATIONS

Reducing Coupling

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL112-0604	3/8 x 1/4	0.09	0.92
NL112-0804	1/2 x 1/4	0.135	1.13
NL112-0806	1/2 x 3/8	0.16	1.17
NL112-1206	3/4 x 3/8	0.23	1.35
NL112-1208	3/4 x 1/2	0.25	1.35
NL112-1612	1 x 3/4	0.35	1.56
NL112-2012	1-1/4 x 3/4	0.62	1.77
NL112-2408	1-1/2 x 1/2	0.59	1.80
NL112-2412	1-1/2 x 3/4	0.65	1.80
NL112-2416	1-1/2 x 1	0.60	1.80
NL112-2420	1-1/2 x 1-1/4	0.75	1.80
NL112-3216	2 x 1	1.00	2.03
NL112-3220	2 x 1-1/4	1.05	2.03
NL112-3224	2 x 1-1/2	1.115	2.085
NL112-4032	2-1/2 x 2	1.71	3.25
NL112-4832	3 x 2	2.70	3.69
NL112-4840	3 x 2-1/2	3.33	3.69
NL112-6432	4 x 2	4.29	4.38



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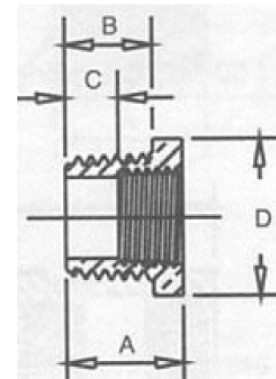


DIMENSIONAL SPECIFICATIONS

Hex Bushing

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C	D
NL114-0802	1/2 x 1/8	0.09	0.75	0.56	0.50	0.88
NL114-0804	1/2 x 1/4	0.10	0.75	0.56	0.43	0.88
NL114-0806	1/2 x 3/8	0.06	0.75	0.56	0.34	0.88
NL114-1202	3/4 x 1/8	0.14	0.88	0.63	0.25	1.16
NL114-1204	3/4 x 1/4	0.15	0.85	0.63	0.53	1.16
NL114-1206	3/4 x 3/8	0.14	0.85	0.63	0.49	1.16
NL114-1208	3/4 x 1/2	0.11	0.85	0.63	0.32	1.16
NL114-1602	1 x 1/8	0.22	1.06	0.75	0.75	1.44
NL114-1604	1 x 1/4	0.25	1.05	0.75	0.73	1.44
NL114-1606	1 x 3/8	0.20	1.05	0.75	0.69	1.13
NL114-1608	1 x 1/2	0.25	1.00	0.75	0.57	1.13
NL114-1612	1 x 3/4	0.19	1.00	0.75	0.50	1.13
NL114-2008	1-1/4 x 1/2	0.40	1.14	0.80	0.71	1.34
NL114-2012	1-1/4 x 3/4	0.43	1.1	0.80	0.64	1.76
NL114-2016	1-1/4 x 1	0.30	1.08	0.80	0.47	1.78
NL114-2412	1-1/2 x 3/4	0.50	1.20	0.83	0.70	1.63
NL114-2416	1-1/2 x 1	0.45	1.14	0.83	0.56	2.00
NL114-2420	1-1/2 x 1-1/4	0.35	1.14	0.83	0.43	2.00
NL114-3204	2 x 1/4	0.66	1.25	0.25	0.73	2.38
NL114-3208	2 x 1/2	1.00	1.31	0.88	0.88	1.34
NL114-3212	2 x 3/4	0.95	1.31	0.88	0.81	1.63
NL114-3216	2 x 1	0.77	1.36	0.91	0.78	1.96
NL114-3220	2 x 1-1/4	0.75	1.22	0.88	0.55	2.50
NL114-3224	2 x 1-1/2	0.65	1.22	0.88	0.52	2.50
NL114-4016	2-1/2 x 1	1.03	1.53	1.09	0.94	1.97
NL114-4020	2-1/2 x 1-1/4	1.07	1.53	1.09	0.84	2.97
NL114-4032	2-1/2 x 2	1.15	1.44	1.07	0.69	2.41
NL114-4816	3 x 1	1.97	1.63	1.13	1.03	3.50
NL114-4820	3 x 1-1/4	1.75	1.63	1.13	0.94	3.50
NL114-4824	3 x 1-1/2	1.52	1.63	1.13	0.91	3.50
NL114-4832	3 x 2	1.65	1.61	1.13	0.86	3.50
NL114-4840	3 x 2-1/2	1.70	1.53	1.13	0.61	3.88



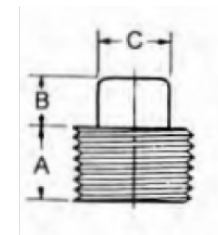
*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

DIMENSIONAL SPECIFICATIONS

Square Head Cored Plug

Lead-Free Domestic Brass Fittings* 125 LB.

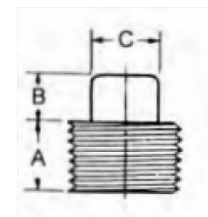
Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C
NL117-08	1/2	0.11	0.54	0.38	0.56
NL117-12	3/4	0.15	0.55	0.44	0.63
NL117-16	1	0.26	0.69	0.50	0.81
NL117-20	1-1/4	0.35	0.71	0.56	0.94
NL117-24	1-1/2	0.45	0.73	0.62	1.13
NL117-32	2	0.60	0.76	0.68	1.31
NL117-40	2-1/2	1.13	1.07	0.74	1.50
NL117-48	3	1.90	1.13	0.80	1.69
NL117-64	4	3.22	1.22	0.92	2.25



Square Head Solid Plug

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B	C
NL117A-06	3/8	0.06	0.41	0.31	0.44
NL117A-08	1/2	0.12	0.54	0.38	0.56
NL117A-12	3/4	0.20	0.55	0.44	0.63
NL117A-16	1	0.25	0.69	0.50	0.81
NL117A-20	1-1/4	0.60	0.71	0.56	0.94
NL117A-24	1-1/2	0.76	0.73	0.62	1.13
NL117A-32	2	1.13	0.76	0.68	1.31
NL117A-40	2-1/2	2.26	1.07	0.74	1.50



*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

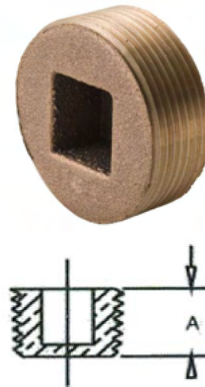


DIMENSIONAL SPECIFICATIONS

Square Countersunk Plug

Lead-Free Domestic Brass Fittings* 125 LB.

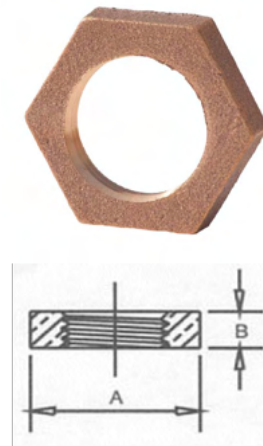
Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL118-08	1/2	0.06	0.54
NL118-12	3/4	0.09	0.55
NL118-16	1	0.23	0.69
NL118-20	1-1/4	0.34	0.71
NL118-24	1-1/2	0.48	0.73
NL118-32	2	0.80	0.76
NL118-48	3	2.55	1.13



Hex Locknut

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A	B
NL119-02	1/8	0.04	0.88	0.25
NL119-04	1/4	0.04	0.88	0.25
NL119-06	3/8	0.03	1.00	0.28
NL119-08	1/2	0.07	1.28	0.31
NL119-12	3/4	0.08	1.50	0.28
NL119-16	1	0.11	1.75	0.34
NL119-20	1-1/4	0.17	2.09	0.38
NL119-24	1-1/2	0.28	2.44	0.41
NL119-48	3	1.70	4.25	0.63



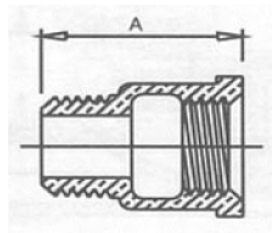
*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

DIMENSIONAL SPECIFICATIONS

Extension Piece

Lead-Free Domestic Brass Fittings* 125 LB.

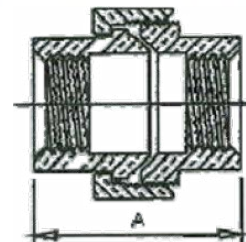
Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL232-08	1/2	0.19	1.47
NL232-12	3/4	0.26	1.81
NL232-16	1	0.45	2.19



Union

Lead-Free Domestic Brass Fittings* 125 LB.

Part #	Size (IN.)	Approx. Net WT. (LB.)	A
NL187-04	1/4	0.20	1.25
NL187-06	3/8	0.30	1.48
NL187-08	1/2	0.45	1.56
NL187-12	3/4	0.62	1.87
NL187-16	1	0.85	2.11
NL187-20	1-1/4	1.40	2.34
NL187-24	1-1/2	1.75	2.65
NL187-32	2	2.75	2.96



*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <0.25 weighted average % lead.

LOCATIONS

SPARKS DISTRIBUTION CENTER
200 Vista Boulevard Suite #106
Sparks, NV 89434

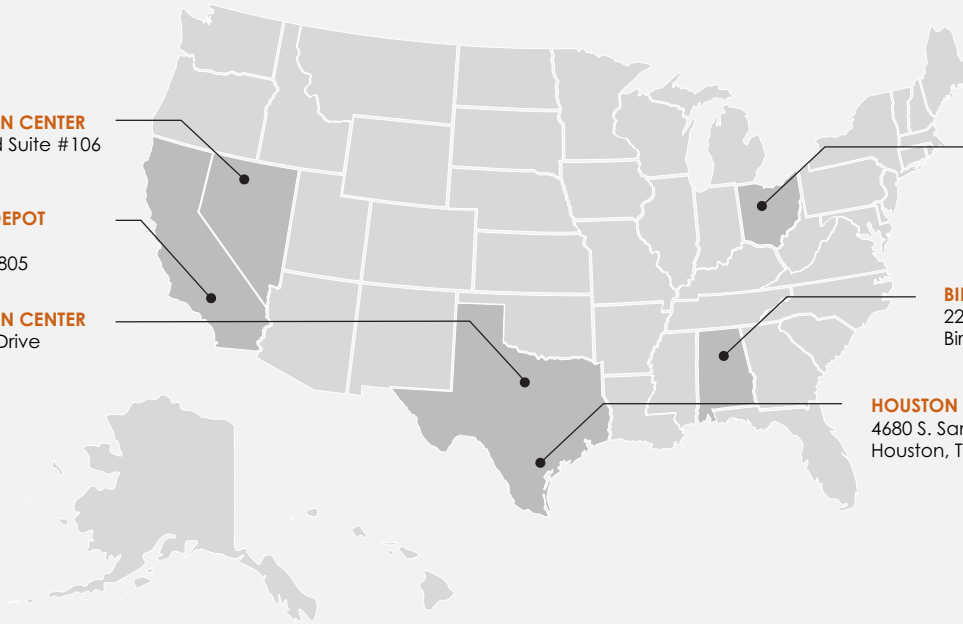
LONG BEACH PIPE DEPOT
2396 E. Artesia Blvd
Long Beach, CA 90805

DALLAS DISTRIBUTION CENTER
10614 King William Drive
Dallas, TX 75220

CLEVELAND HEADQUARTERS
One Merit Drive/PO Box 43127
Cleveland, OH 44143

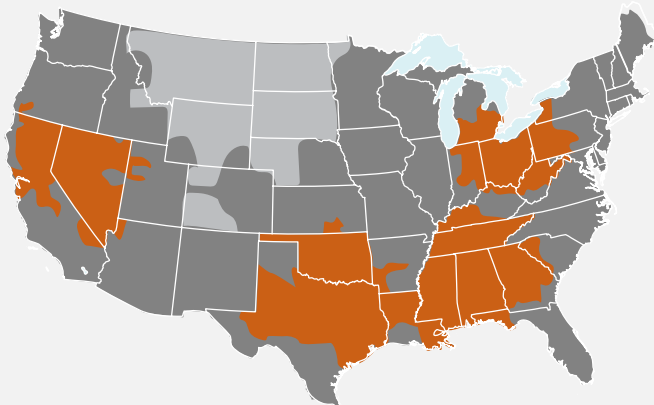
BIRMINGHAM DISTRIBUTION CENTER
220 Oxmoor Court
Birmingham, AL 35209

HOUSTON DISTRIBUTION CENTER
4680 S. Sam Houston Pkwy W, Suite 120
Houston, TX 77053



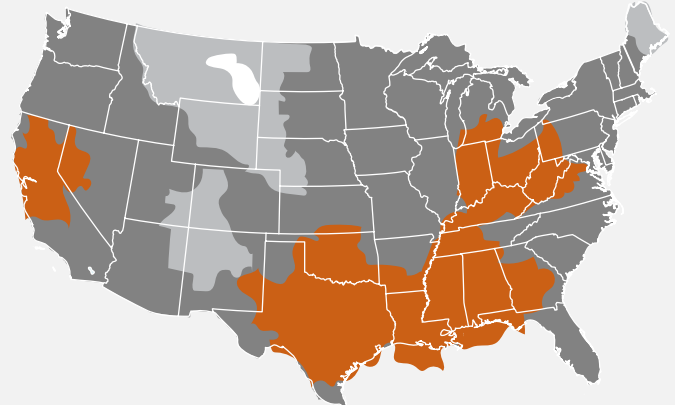
SHIPPING TIMES

UPS



1 Day 2 Days 3 Days

FedEx



1 Day 2 Days 3 Days 4 Days

*FedEx is Merit's Primary Carrier

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