

TECHNICAL SPECIFICATIONS SUBMITTAL FORM

Job Name:	Submittal Date:	Wholesaler:
Job Location:	Engineer/Architect:	Contractor:

Product Use:

P/AC Copper Sweat Fittings for use in HVAC and Refrigeration Applications.

Design and Features:

- NDL ensures copper quality content and strict adherence to meet or exceed ASME B16.22 standards for wall thickness.
- Each fitting is marked with OD size for easy field identification.
- Fittings are poly-bagged within the box, keeping them clean and contaminant-free prior to installation.
- The fittings have tight tolerances on the cup side for a stronger joint with the tube and easier brazing.
- Our copper fittings have zero reported failures since 1999.

Design and Features:

- CRN Approved
- ANSI/ASME B16.22, B16.29, B16.18, B16.15, B16.26, B16.24, and B16.23





Female Adapter Dimensions and Selection

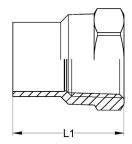
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-1231	5/8" x 1/2" Female Adapter	25	1.122″	0.064	29
N-1232	5/8" x 3/8" Female Adapter	50	0.945"	0.079	36
N-1224	3/8" x 1/2" Female Adapter	EA	1.181″	0.09	41
N-1246	7/8" x 3/4" Female Adapter	25	1.437"	0.095	43
N-1230	5/8" x 3/4" Female Adapter	25	1.299"	0.11	50
N-1263	1-1/8" x 1" Female Adapter	20	1.732"	0.165	75
N-1271	1-3/8" x 1-1/4" Female Adapter	10	1.909"	0.276	125
N-1279	1-5/8" x 1-1/2" Female Adapter	10	2.126″	0.392	178
N-1287	2-1/8" x 2" Female Adapter	2	2.421″	0.613	278

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Female Street Adapter Dimensions and Selection

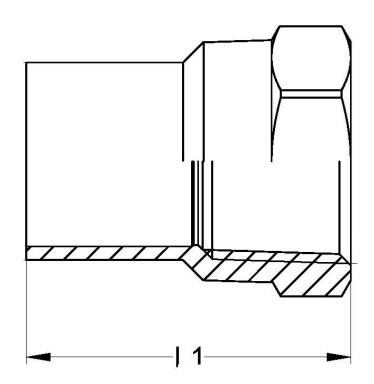
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	WT (LB)	WT (G)
N-1531	5/8" x 1/2" Female Street Adapter	25	1.417"	0.071	32
N-1532	5/8" x 3/8" Female Street Adapter	EA	1.083"	0.079	36
N-1563	1-1/8" x 1" Female Street Adapter	10	1.988"	0.229	104
N-1587	2-1/8" x 2" Female Street Adapter	EA	3.839"	0.71	322

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Male Adapter Dimensions and Selection

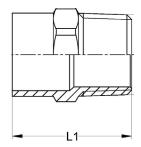
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-1132	5/8" x 3/8" Male Adapter	50	0.965"	0.079	36
N-1146	7/8" x 3/4" Male Adapter	25	1.378″	0.093	42
N-1130	5/8" x 3/4" Male Adapter	25	1.378″	0.13	59
N-1163	1-1/8" x 1" Male Adapter	20	1.673"	0.152	69
N-1164	1-1/8" x 3/4" Male Adapter	25	1.791″	0.19	86
N-1171	1-3/8" x 1-1/4" Male Adapter	10	1.693"	0.254	115
N-1172	1-3/8" x 1" Male Adapter	10	1.969"	0.28	127
N-1179	1-5/8" x 1-1/2" Male Adapter	10	1.909"	0.342	155
N-1187	2-1/8" x 2" Male Adapter	2	2.264"	0.518	235

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Male Street Adapters Dimensions and Selection

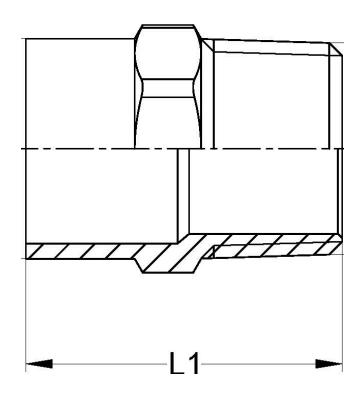
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	WT (LB)	WT (G)
N-1446	7/8" x 3/4" Male Street Adapter	20	1.850"	0.161	73.0
N-1463	1-1/8" x 1" Male Street Adapter	10	2.185″	0.240	109.0
N-1487	2-1/8" x 2" Male Street Adapter	EA	2.894"	0.800	363.0

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Reducing Bushings Dimensions and Selection

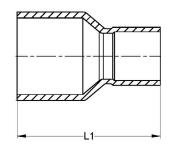
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-1306	3/8" x 1/4" Reducing Bushing	100	0.827″	0.008	3.5
N-1314	1/2" x 1/4" Reducing Bushing	100	0.984"	0.011	5
N-1312	1/2" x 3/8" Reducing Bushing	100	0.929"	0.011	5
N-1317	5/8" x 3/8" Reducing Bushing	100	1.181"	0.02	9
N-1315	5/8" x 1/2" Reducing Bushing	100	1.126″	0.02	9
N-1322	3/4" x 3/8" Reducing Bushing	50	1.378″	0.031	14
N-1320	3/4" x 5/8" Reducing Bushing	50	1.417"	0.031	14
N-1326	7/8" x 5/8" Reducing Bushing	50	1.555"	0.044	20
N-1325	7/8" x 3/4" Reducing Bushing	50	1.654"	0.044	20
N-1340	1-1/8" x 1/2" Reducing Bushing	25	1.783"	0.077	35
N-1339	1-1/8" x 5/8" Reducing Bushing	25	1.854"	0.077	35
N-1338	1-1/8" x 3/4" Reducing Bushing	25	1.870"	0.088	40
N-1337	1-1/8" x 7/8" Reducing Bushing	25	1.988"	0.093	42
N-1343	1-3/8" x 1-1/8" Reducing Bushing	25	2.185"	0.137	62
N-1359	2-1/8" x 1-3/8" Reducing Bushing	EA	2.854"	0.315	143

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Caps Dimensions and Selection

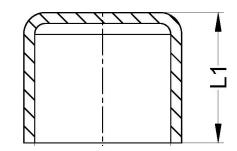
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-7004	3/8" Cap	100	0.394"	0.005	2.3
N-7006	1/2" Cap	100	0.433"	0.009	4.0
N-7007	5/8" Cap	100	0.571″	0.015	7.0
N-7008	3/4" Cap	50	0.720″	0.027	12.0
N-7009	7/8" Cap	50	0.870″	0.033	15.0
N-7011	1-1/8" Cap	25	0.984"	0.066	30.0
N-7012	1-3/8" Cap	EA	1.114″	0.104	47.0
N-7014	2-1/8" Cap	5	1.528"	0.265	120.0

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Reducing Couplings Dimensions and Selection

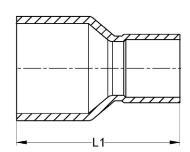
PART #	OD - DESCRIPTION	вох отү	L1 (IN)	WT (LB)	WT (G)
N-1011	3/8" x 1/4" Reducing Coupling	100	0.787″	0.008	3.8
N-1010	" 3/8" x 5/16" Reducing Coupling	100	0.827″	0.008	3.8
N-1019	1/2" x 3/8" Reducing Coupling	100	0.898"	0.012	5.6
N-1023	5/8" x 1/2" Reducing Coupling	100	1.114"	0.022	10
N-1025	5/8" x 3/8" Reducing Coupling	100	1.110"	0.023	10.5
N-1029	3/4" x 5/8" Reducing Coupling	50	1.331"	0.035	16
N-1030	3/4" x 1/2" Reducing Coupling	50	1.335"	0.035	16
N-1035	7/8" x 3/4" Reducing Coupling	50	1.673"	0.049	22
N-1036	7/8" x 5/8" Reducing Coupling	50	1.594"	0.049	22
N-1050	1-1/8" x 3/4" Reducing Coupling	25	1.882"	0.084	38
N-1049	1-1/8" x 7/8" Reducing Coupling	EA	2.008"	0.093	42.2
N-1056	1-3/8" x 1-1/8" Reducing Coupling	EA	2.205"	0.128	58.1
N-1060	1-1/4" x 1/2" Reducing Coupling	EA	2.031″	0.137	62

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Roll Stop Coupling Dimensions and Selection

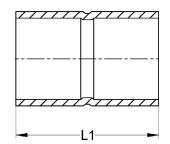
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-1003	1/4" Roll Stop Coupling	100	0.602"	0.004	1.6
N-10142	5/16" Roll Stop Coupling	100	0.787″	0.007	3
N-1009	3/8" Roll Stop Coupling	100	0.681"	0.008	3.4
N-1017	1/2" Roll Stop Coupling	100	0.843"	0.012	5.5
N-1022	5/8" Roll Stop Coupling	100	1.098″	0.023	10.5
N-1028	3/4" Roll Stop Coupling	50	1.319"	0.036	16.5
N-1034	7/8" Roll Stop Coupling	50	1.555″	0.051	23
N-1047	1-1/8" Roll Stop Coupling	25	1.909"	0.104	47
N-1055	1-3/8" Roll Stop Coupling	10	2.028"	0.139	63
N-1063	1-5/8" Roll Stop Coupling	10	2.307"	0.214	97

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Stake Stop Couplings Dimensions and Selection

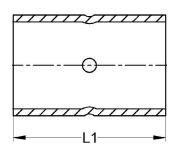
PART #	OD - DESCRIPTION	вох дтү	L1 (IN)	WT (LB)	WT (G)
N-10141	1/4" Coupling with stake stop	100	0.669"	0.004	1.6
N-10143	3/8" Coupling with stake stop	100	0.748″	0.008	3.4
N-10144	1/2" Coupling with stake stop	100	0.866"	0.013	6.0
N-10145	5/8" Coupling with stake stop	100	1.083"	0.022	10.0
N-10157	3/4" Coupling with stake stop	EA	1.319"	0.036	16.5
N-10146	7/8" Coupling with stake stop	EA	1.594"	0.051	23.0
N-10147	1-1/8" Coupling with stake stop	EA	1.909"	0.101	46.0
N-10148	1-3/8" Coupling with stake stop	10	2.028″	0.139	63.0
N-10149	1-5/8" Coupling with stake stop	10	2.303"	0.209	95.0
N-10150	2-1/8" Coupling with stake stop	EA	2.835"	0.379	172.0
N-10152	3-1/8" Coupling with stake stop	EA	3.602"	0.926	420.0

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45° Elbow Dimensions and Selection

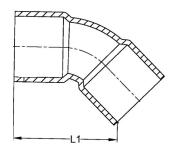
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	WT (LB)	WT (G)
N-3005	1/4" 45° Elbow	100	0.630"	0.008	3.5
N-3012	3/8" 45° Elbow	100	0.709"	0.012	5.2
N-3021	1/2" 45° Elbow	100	0.815"	0.018	8.0
N-3026	5/8" 45° Elbow	50	1.132"	0.031	14.0
N-3030	3/4" 45° Elbow	50	1.339"	0.049	22.0
N-3034	7/8" 45° Elbow	25	1.496"	0.071	32.0
N-3044	1-1/8" 45° Elbow	20	1.843"	0.124	56.0
N-3050	1-3/8" 45° Elbow	10	2.008"	0.201	91.0
N-3055	1-5/8" 45° Elbow	5	2.307"	0.304	138.0
N-3059	2" 45° Elbow	EA	2.677"	0.547	248.0

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45° Street Elbow Dimensions and Selection

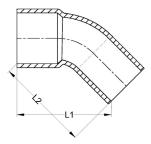
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-3312	3/8" 45° Street Elbow	100	0.791″	0.795″	0.012	5.5
N-3321	1/2" 45° Street Elbow	100	0.945"	0.953"	0.019	8.5
N-3330	3/4" 45° Street Elbow	50	1.382″	1.354″	0.052	23.5
N-3334	7/8" 45° Street Elbow	25	1.626″	1.591″	0.075	34.0
N-3344	1-1/8" 45° Street Elbow	20	1.980"	1.969"	0.128	58.0
N-3350	1-3/8" 45° Street Elbow	10	2.146″	2.106″	0.198	90.0

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90° Long Radius Elbow Dimensions and Selection

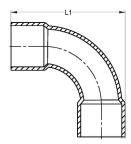
PART #	OD - DESCRIPTION	вох дтү	L1 (IN)	WT (LB)	WT (G)
N-2715	1/4" 90° Long Radius Elbow	100	0.906"	0.011	5.0
N-2710	5/16" 90° Long Radius Elbow	100	1.142″	0.017	7.8
N-2716	3/8" 90° Long Radius Elbow	100	1.260"	0.020	9.0
N-2717	1/2" 90° Long Radius″Elbow	100	1.295"	0.030	13.5
N-2722	5/8" 90° Long Radius Elbow	50	1.764"	0.050	22.5
N-2728	3/4" 90° Long Radius Elbow	50	2.008″	0.077	35.0
N-2734	7/8" 90° Long Radius Elbow	25	2.378″	0.115	52.0
N-2747	1-1/8" 90° Long Radius Elbow	10	2.992"	0.216	98.0
N-2055	1-3/8" 90° Long Radius Elbow	10	3.547″	0.364	165.0
N-2063	1-5/8" 90° Long Radius Elbow	5	4.094"	0.540	245.0
N-2072	2-1/8" 90° Long Radius Elbow	EA	5.276"	0.992	450.0

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90° Long Radius Street Elbows

90° Long Radius Street Elbow Dimensions and Selection

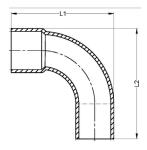
PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-2809	3/8" Long Radius Street Elbow	100	1.220"	1.319"	0.020	9.0
N-2817	1/2" Long Radius Street Elbow	100	1.378″	1.488″	0.030	13.5
N-2822	5/8" Long Radius Street Elbow	50	1.654"	1.752"	0.051	23.0
N-2828	3/4" Long Radius Street Elbow	50	2.075″	2.146"	0.079	36.0
N-2834	7/8" Long Radius Street Elbow	25	2.370″	2.472″	0.117	53.0
N-2847	1-1/8" Long Radius Street Elbow	10	2.921"	3.130″	0.221	100.0
N-2350	1-3/8" Long Radius Street Elbow	10	3.447″	3.543"	0.335	152.0
N-2355	1-5/8" Long Radius Street Elbow	5	4.035"	4.154"	0.551	250.0
N-2359	2-1/8" Long Radius Street Elbow	EA	5.354"	5.413"	1.003	455.0

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90° Short Radius Elbows Dimensions and Selection

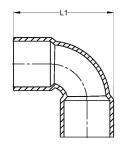
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	WT (LB)	WT (G)
N-2003	1/4" 90° Short Radius Elbow	100	0.748"	0.008	3.5
N-2009	3/8" 90° Short Radius Elbow	100	0.866"	0.013	6.0
N-1617	1/2" 90° Short Radius Elbow	100	1.043"	0.020	9.0
N-1622	5/8" 90° Short Radius Elbow	50	1.280"	0.034	15.2
N-1628	3/4" 90° Short Radius Elbow	50	1.614"	0.057	26.0
N-1634	7/8" 90° Short Radius Elbow	25	1.780"	0.075	34.0
N-1647	1-1/8" 90° Short Radius Elbow	20	2.295"	0.154	70.0
N-2084	1-3/8" 90° Short Radius Elbow	10	2.551"	0.225	102.0
N-2085	1-5/8" 90° Short Radius Elbow	10	2.933"	0.331	150.0
N-2086	2-1/8" 90° Short Radius Elbow	EA	3.839"	0.639	290.0

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90° Short Radius Street Elbows Dimensions and Selection

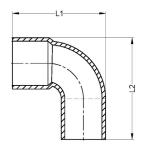
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	WT (LB)	WT (G)
N-2305	1/4" 90° Short Radius Street Elbow	100	0.768"	0.008	3.5
N-2312	3/8" 90° Short Radius Street Elbow	100	0.984"	0.013	6.0
N-1651	1/2" 90° Short Radius Street Elbow	100	1.220"	0.021	9.5
N-1652	5/8" 90° Short Radius Street Elbow	50	1.398"	0.035	16.0
N-1653	3/4" 90° Short Radius Street Elbow	50	1.665"	0.060	27.0
N-1654	7/8" 90° Short Radius Street Elbow	25	1.980"	0.079	36.0
N-1655	1-1/8" 90° Short Radius Street Elbow	20	2.343"	0.163	74.0
N-2384	1-3/8" 90° Short Radius Street Elbow	10	2.835"	0.243	110.0
N-2385	1-5/8" 90° Short Radius Street Elbow	5	3.346"	0.364	165.0
N-2386	2-1/8" 90° Short Radius Street Elbow	EA	4.213"	0.672	305.0

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P-Traps Dimensions and Selection

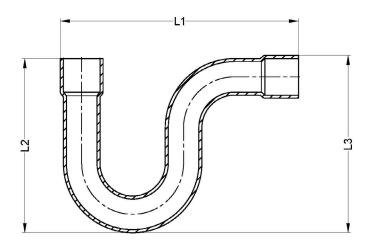
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	L2 (IN)	L3 (IN)	WT (LB)	WT (G)
N-60999	5/8" P-Traps	EA	7.000"	6.476"	6.563"	0.463	210.0
N-61008	3/4" P-Traps	2	7.047"	6.772″	6.811"	0.562	255.0
N-61000	7/8" P-Traps	2	6.949"	6.476″	6.929"	0.739	335.0
N-61001	1-1/8" P-Traps	2	7.303"	6.654"	6.744"	1.124	510.0

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Tees Dimensions and Selection

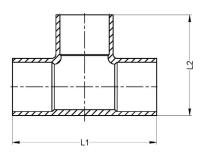
PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-40306	1/4" Tee	100	0.976"	0.634"	0.013	6.1
N-4000	3/8" Tee	100	1.035"	0.819"	0.020	9.0
N-4001	1/2" Tee	100	1.280"	1.024"	0.035	15.8
N-4047	1/2 x 1/2 x 3/4 Tee	25	1.909"	1.677"	0.106	48.0
N-4006	5/8" Tee	50	1.650"	1.220"	0.058	26.5
N-4017	3/4" Tee	50	2.047"	1.614"	0.106	48.0
N-4031	7/8" Tee	25	2.421"	1.795″	0.143	65.0
N-4048	1-1/8" Tee	10	2.972"	2.205″	0.267	121.0
N-4068	1-3/8" Tee	10	3.445"	2.559"	0.375	170.0
N-4084	1-5/8" Tee	5	3.898"	2.953"	0.595	270.0
N-40102	2-1/8" Tee	EA	4.951"	3.760"	1.047	475.0

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Reducing Tees Dimensions and Selection

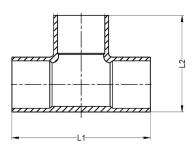
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-4002	1/2" x 1/2" x 3/8" Reducing Tee	100	2.165"	1.378″	0.042	19.0
N-4014	5/8" x 5/8" x 1/4" Reducing Tee	50	1.358"	1.004"	0.049	22.0
N-4008	5/8" x 5/8" x 3/8" Reducing Tee	50	1.496″	1.102″	0.049	22.0
N-4007	5/8" x 5/8" x 1/2" Reducing Tee	50	1.555"	1.142″	0.049	22.0
N-4019	3/4" x 3/4" x 1/2" Reducing Tee	50	1.799"	1.280"	0.088	40.0
N-4035	7/8" x 7/8" x 3/8" Reducing Tee	25	1.929"	1.327"	0.115	52.0
N-4034	7/8" x 7/8" x 1/2" Reducing Tee	25	2.067"	1.453"	0.115	52.0
N-4033	7/8" x 7/8" x 5/8" Reducing Tee	25	2.165"	1.520"	0.132	60.0
N-4051	1-1/8" x 1-1/8" x 5/8" Reducing Tee	10	2.539"	1.850"	0.265	120.0
N-4050	1-1/8" x 1-1/8" x 3/4" Reducing Tee	10	2.677"	1.921″	0.254	115.0
N-4049	1-1/8" x 1-1/8" x 7/8" Reducing Tee	10	2.827″	2.098"	0.232	105.0
N-4070	1-3/8" x 1-3/8" x 7/8" Reducing Tee	10	2.874"	2.343"	0.342	155.0
N-4069	1-3/8" x 1-3/8" x 1-1/8" Reducing Tee	10	3.189"	2.441″	0.342	155.0
N-4087	1-5/8" x 1-5/8" x 7/8" Reducing Tee	5	3.150"	2.618"	0.496	225.0
N-4086	1-5/8" x 1-5/8" x 1-1/8" Reducing Tee	5	3.406″	2.756"	0.562	255.0
N-4085	1-5/8" x 1-5/8" x 1-3/8" Reducing Tee	5	3.701″	2.843"	0.584	265.0

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Reducing Tees Dimensions and Selection

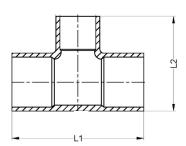
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-4002	1/2" x 1/2" x 3/8" Reducing Tee	100	1.220″	0.965"	0.042	19.0
N-4014	5/8" x 5/8" x 1/4" Reducing Tee"	50	1.358"	1.004"	0.049	22.0
N-4008	5/8" x 5/8" x 3/8" Reducing Tee	50	1.496″	1.102"	0.049	22.0
N-4007	5/8" x 5/8" x 1/2" Reducing Tee	50	1.555″	1.142″	0.049	22.0
N-4019	3/4" x 3/4" x 1/2" Reducing Tee	50	1.799"	1.280"	0.088	40.0
N-4035	7/8" x 7/8" x 3/8" Reducing Tee	25	1.929"	1.327"	0.115	52.0
N-4034	7/8" x 7/8" x 1/2" Reducing Tee	25	2.067"	1.453"	0.115	52.0
N-4033	7/8" x 7/8" x 5/8" Reducing Tee	25	2.165"	1.520"	0.132	60.0
N-4049	1-1/8" x 1-1/8" x 7/8" Reducing Tee	10	2.827″	2.098"	0.265	120.0
N-4050	1-1/8" x 1-1/8" x 3/4" Reducing Tee	10	2.677″	1.921"	0.254	115.0
N-4051	1-1/8" x 1-1/8" x 5/8" Reducing Tee	10	2.539"	1.850"	0.232	105.0
N-4070	1-3/8" x 1-3/8" x 7/8" Reducing Tee	10	2.874"	2.343"	0.342	155.0
N-4069	1-3/8" x 1-3/8" x 1-1/8" Reducing Tee	10	3.189"	2.441"	0.342	155.0
N-4087	1-5/8" x 1-5/8" x 7/8" Reducing Tee	5	3.150"	2.618"	0.496	225.0
N-4086	1-5/8" x 1-5/8" x 1-1/8" Reducing Tee	5	3.406″	2.756″	0.562	255.0
N-4085	1-5/8" x 1-5/8" x 1-3/8" Reducing Tee	5	3.701″	2.843″	0.584	265.0

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Reducing Tee Dimensions and Selection

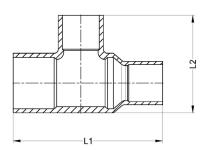
PART #	OD - DESCRIPTION	вох оту	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-4004	1/2" x 3/8" x 3/8" Reducing Tee	100	1.366"	0.921"	0.042	19.0
N-4010	5/8" x 1/2" x 1/2" Reducing Tee	50	1.772"	1.130"	0.062	28.0
N-4011	5/8" x 1/2" x 3/8" Reducing Tee	50	1.594"	1.063"	0.062	28.0
N-4044	7/8" x 5/8" x 1/2" Reducing Tee	25	2.323"	1.417"	0.154	70.0
N-4043	7/8" x 5/8" x 5/8" Reducing Tee	25	2.421″	1.508"	0.137	62.0
N-4037	7/8" x 3/4" x 3/4" Reducing Tee	25	2.461″	1.626"	0.154	70.0
N-4056	1-1/8" x 7/8" x 7/8" Reducing Tee	10	3.110"	2.146"	0.265	120.0

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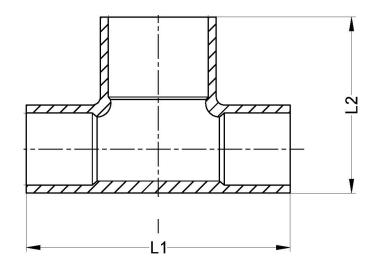
PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-4005	3/8" x 3/8" x 1/2" Reducing Tee	100	1.220"	0.965"	0.044	20.0
N-4015	1/2" x 1/2" x 5/8" Reducing Tee	50	1.496"	1.142″	0.066	30.0
N-4047	5/8" x 5/8" x 7/8" Reducing Tee	25	1.909"	1.677"	0.106	48.0
N-4065	7/8" x 7/8" x 1-1/8" Reducing Tee	10	2.736"	2.047″	0.221	100.0

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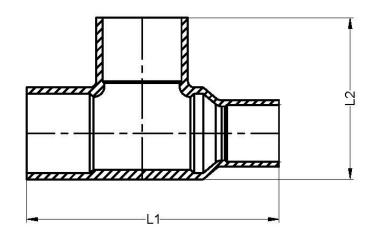
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	L2 (IN)	WT (LB)	WT (G)
N-4012	5/8" x 3/8" x 5/8" Reducing Tee	50	1.850"	1.240″	0.062	28.0
N-4041	7/8" x 5/8" x 7/8" Reducing Tee	25	2.638"	1.756"	0.159	72.0
N-4055	1-1/8" x 7/8" x 1-1/8" Reducing Tee	10	3.346"	2.197"	0.298	135.0

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Union Dimensions and Selection

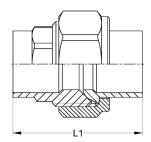
PART #	OD - DESCRIPTION	ΒΟΧ QΤΥ	L1 (IN)	WT (LB)	WT (G)
N-8003	5/8" Union C x C)	25	1.378″	0.190	86.0
N-8004	7/8" Union (C x C)	25	1.831″	0.375	170.0
N-8005	1-1/8" Union (C x C)	10	2.323"	0.507	230.0

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