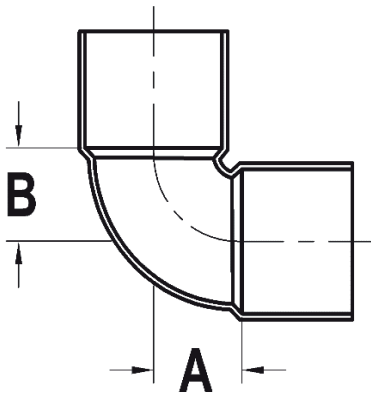
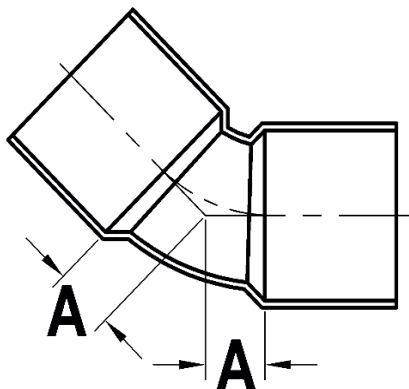




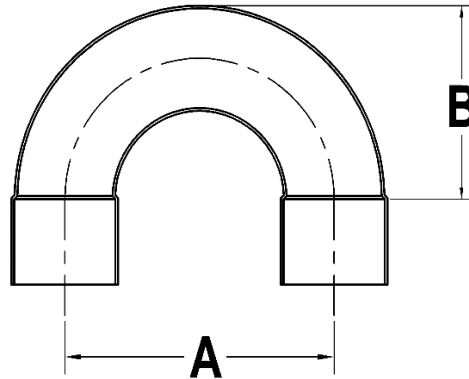
107-C CxC 90 Elbow

DESCRIPTION	WGT	A	B
107-C 1/8 CXC 90 EL	0.0082	3/8	3/8
107-C 1/4 CXC 90 EL	0.0119	3/8	3/8
107-C 3/8 CXC 90 EL	0.026	13/32	13/32
107-C 1/2 CXC 90 EL	0.0436	25/64	25/64
107-C 5/8 CXC 90 EL	0.0688	17/32	17/32
107-C 3/4 CXC 90 EL	0.096	9/16	9/16
107-C 1 CXC 90 EL	0.208	47/64	47/64
107-C 1 1/4 CXC 90 EL	0.2586	15/16	15/16
107-C 1 1/2 CXC 90 EL	0.3706	1 11/64	1 11/64
107-C 2 CXC 90 EL	0.805	1 29/64	1 29/64
107-C 2 1/2 CXC 90 EL	1.18	1 21/32	1 21/32
107-C 3 CXC 90 EL	1.92	1 61/64	1 61/64
107-C 4 CXC 90 EL	4.557	2 17/32	2 17/32
107-C 6 CXC 90 EL	15.2	3 13/16	3 13/16



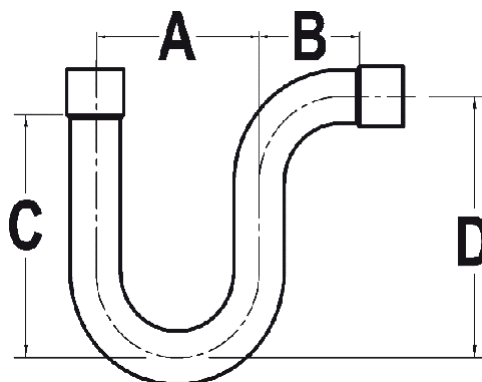
106 CxC 45 Elbow

DESCRIPTION	WGT	A
106 1/8 CXC 45 EL	0.0057	1/8
106 1/4 CXC 45 EL	0.013	15/64
106 3/8 CXC 45 EL	0.0241	1/4
106 1/2 CXC 45 EL	0.034	17/64
106 5/8 CXC 45 EL	0.056	5/16
106 3/4 CXC 45 EL	0.0764	3/8
106 1 CXC 45 EL	0.1373	13/32
106 1 1/4 CXC 45 EL	0.2289	33/64
106 1 1/2 CXC 45 EL	0.3428	19/32
106 2 CXC 45 EL	0.6251	25/32
106 2 1/2 CXC 45 EL	0.97	7/8
106 3 CXC 45 EL	1.46	63/64
106 4 CXC 45 EL	3.8	1 11/64
106 6 CXC 45 EL	11.2	1 11/16



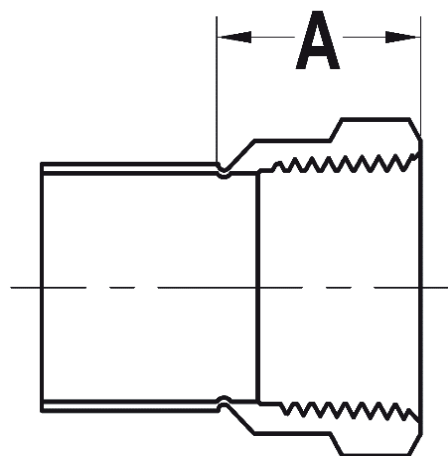
138 CxC Return Bend

DESCRIPTION	WGT	A	B
138 1/4X11/2C CXC RETURN BEND	0.0314	1 1/2	15/16
138 3/8X2C CXC RETURN BEND	0.0693	2	1 1/4
138 1/2X11/2C CXC RETURN BEND	0.0737	1 1/2	1 1/16
138 3/4X21/2C CXC RETURN BEND	0.194	2 1/2	1 11/16
138 1X3C CXC RETURN BEND	0.383	3	2 1/16



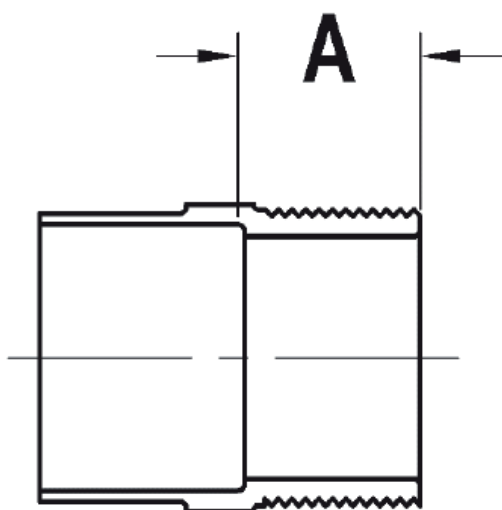
123 Suction Line P-Trap

DESCRIPTION	WGT	A	B	C	D
123 1/2 NOM CXC P-TRAP	0.2126	2 1/4	2 3/16	2 5/32	3 47/64
123 5/8 NOM CXC P-TRAP	0.4648	3	2 7/8	5 9/32	6
123 3/4 NOM CXC P-TRAP	0.5414	3 1/2	2 3/4	5 7/32	5 3/16
123 1 NOM CXC P-TRAP	0.902	3 1/2	2 11/64	4 59/64	5 9/32
123 1 1/4 NOM CXC P-TRAP	1.4393	5	3 1/2	5 1/4	7
123 1 1/2 NOM CXC P-TRAP	2.4914	7	4 1/2	7 1/2	9 1/2
123 2 NOM CXC P-TRAP	4.4675	6	3 3/4	8 9/16	9 21/32



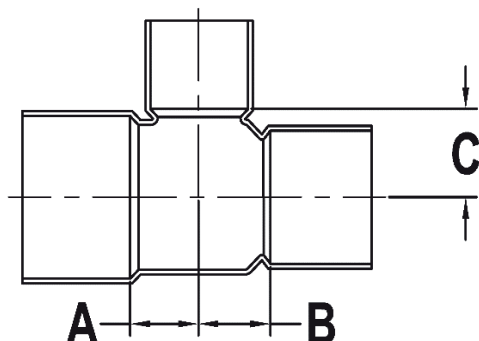
103 CxF Adapter

DESCRIPTION	WGT	A
103 1/4 CxF ADAPT	0.0306	1/2
103 3/8 CxF ADAPT	0.0524	19/32
103 1/2 CxF ADAPT	0.0928	7/8
103 3/4 CxF ADAPT	0.1424	63/64
103 1 CxF ADAPT	0.2258	1 1/16
103 1 1/4 CxF ADAPT	0.3692	1 3/32
103 1 1/2 CxF ADAPT	0.404	1 5/32
103 2 CxF ADAPT	0.6666	1 1/4
103 2 1/2 CxF ADAPT	1.228	1 1/2



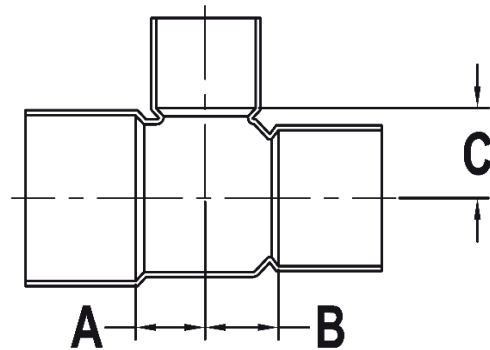
104 CxM Adapter

DESCRIPTION	WGT	A
104 1/8 CXM ADAPT	0.0187	13/32
104 1/4 CXM ADAPT	0.0272	15/32
104 3/8 CXM ADAPT	0.0411	7/8
104 1/2 CXM ADAPT	0.0637	19/32
104 3/4 CXM ADAPT	0.1176	3/4
104 1 CXM ADAPT	0.17	7/8
104 1 1/4 CXM ADAPT	0.3171	3/4
104 1 1/2 CXM ADAPT	0.4616	7/8
104 2 CXM ADAPT	0.675	61/64
104 2 1/2 CXM ADAPT	1.2672	1 21/32
104 3 CXM ADAPT	1.52	1 25/32
104 4 CXM ADAPT	2.262	1 31/32



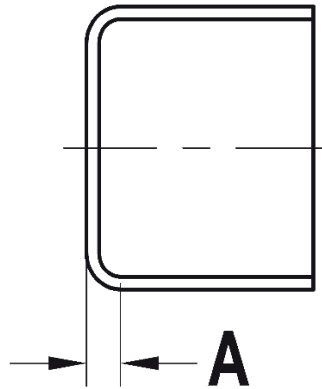
111 CxCxC Tee

DESCRIPTION	WGT	A	B	C
111 1/8 CXCXC TEE	0.0155	13/64	13/64	7/32
111 1/4 CXCXC TEE	0.0276	17/64	17/64	1/4
111 3/8 CXCXC TEE	0.0448	5/16	5/16	3/8
111 1/2 CXCXC TEE	0.0591	21/64	21/64	11/32
111 5/8 CXCXC TEE	0.11	7/16	7/16	1/2
111 3/4 CXCXC TEE	0.1439	31/64	31/64	7/16
111 1 CXCXC TEE	0.2391	41/64	41/64	19/32
111 1 1/4 CXCXC TEE	0.397	53/64	53/64	51/64
111 1 1/2 CXCXC TEE	0.5441	55/64	55/64	13/16
111 2 CXCXC TEE	1.082	1 1/16	1 1/16	1 15/64
111 2 1/2 CXCXC TEE	1.9607	1 5/16	1 5/16	1 5/16
111 3 CXCXC TEE	2.6323	1 9/16	1 9/16	1 11/16
111 4 CXCXC TEE	5.21	2 1/16	2 1/16	2 1/16
111 6 CXCXC TEE	12.6128	3 1/8	3 1/8	3 11/16



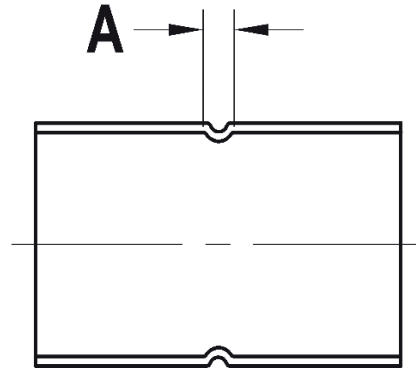
111-R CxCxC Tee

DESCRIPTION	WGT	A	B	C
111-R 1/2X1/2X3/8 CXCXC TEE	0.0636	5/16	5/16	13/32
111-R 1/2X1/2X1/4 CXCXC TEE	0.0636	9/32	9/32	11/32
111-R 3/4X3/4X1/2 CXCXC TEE	0.109	25/64	25/64	31/64
111-R 3/4X1/2X3/4 CXCXC TEE	0.1439	31/64	49/64	31/64
111-R 1X1X3/4 CXCXC TEE	0.22	1/2	1/2	5/8
111-R 1X1X1/2 CXCXC TEE	0.1827	11/32	11/32	11/16
111-R 1 1/4X1 1/4X1 CXCXC TEE	0.3476	17/32	17/32	25/32
111-R 1 1/4X1 1/4X3/4 CXCXC TEE	0.3138	7/16	7/16	11/16
111-R 1 1/4X1 1/4X1/2 CXCXC TEE	0.2591	19/64	19/64	11/16
111-R 1 1/4X1X1 1/4 CXCXC TEE	0.405	7/8	29/32	25/32
111-R 1 1/4X3/4X1 CXCXC TEE	0.3908	3/4	61/64	25/32
111-R 1 1/2X1 1/2X1 1/4 CXCXC TEE	0.457	11/16	11/16	13/16
111-R 1 1/2X1 1/2X1 CXCXC TEE	0.3762	9/16	9/16	13/16
111-R 1 1/2X1 1/2X3/4 CXCXC TEE	0.3319	31/64	31/64	57/64
111-R 1 1/2X1 1/2X1/2 CXCXC TEE	0.2955	13/32	13/32	15/16
111-R 1 1/2X3/4X1 1/2 CXCXC TEE	0.6802	1 13/64	1 29/64	1 3/32
111-R 1 1/2X1/2X1 1/2 CXCXC TEE	0.6802	1 1/8	1 47/64	1 7/64
111-R 2X2X1 1/2 CXCXC TEE	0.893	49/64	49/64	1 3/32
111-R 2X2X1 1/4 CXCXC TEE	0.742	31/32	31/32	1 15/64
111-R 2X2X1 CXCXC TEE	0.673	33/64	33/64	1 3/32
111-R 2X2X3/4 CXCXC TEE	0.6238	7/16	7/16	1 5/32
111-R 2X2X1/2 CXCXC TEE	0.551	5/16	5/16	1 1/8
111-R 2X1 1/2X2 CXCXC TEE	1.3515	1 3/8	1 37/64	1 3/8
111-R 2X1X2 CXCXC TEE	1.3515	1 13/16	1 27/32	1 19/64
111-R 2 1/2X2 1/2X1 1/2 CXCXC TEE	1.081	1/2	1/2	1 1/2



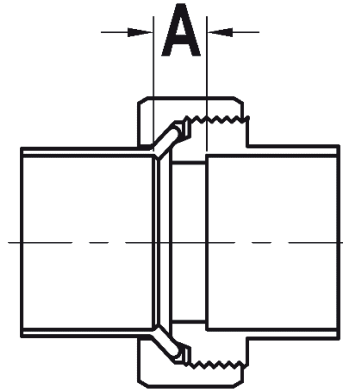
117 Tube Cap

DESCRIPTION	WGT	A
117 1/8 TUBE CAP	0.0025	3/64
117 1/4 TUBE CAP	0.0053	5/64
117 3/8 TUBE CAP	0.0095	3/32
117 1/2 TUBE CAP	0.0157	7/64
117 5/8 TUBE CAP	0.03	5/32
117 3/4 TUBE CAP	0.0355	1/8
117 1 TUBE CAP	0.0589	5/32
117 1 1/4 TUBE CAP	0.1079	9/64
117 1 1/2 TUBE CAP	0.1593	7/64
117 2 TUBE CAP	0.284	1/8
117 2 1/2 TUBE CAP	0.4693	1/8
117 3 TUBE CAP	0.7127	5/32
117 4 TUBE CAP	1.3844	1/8



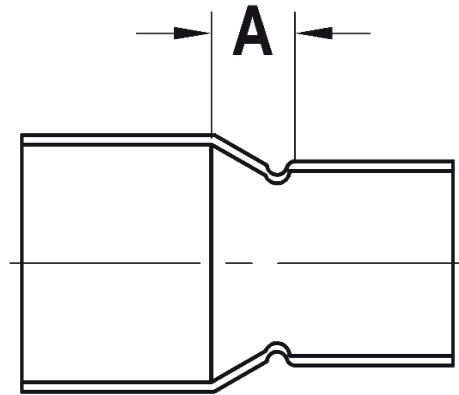
100 CxC Coupling with Stop

DESCRIPTION	WGT	A
100 1/4 CXC CPLG W/ST	0.0078	3/32
100 3/8 CXC CPLG W/ST	0.0146	3/32
100 1/2 CXC CPLG W/ST	0.0242	3/32
100 5/8 CXC CPLG W/ST	0.041	3/32
100 3/4 CXC CPLG W/ST	0.0562	3/32
100 1 CXC CPLG W/ST	0.1218	3/32
100 1 1/4 CXC CPLG W/ST	0.1444	3/32
100 1 1/2 CXC CPLG W/ST	0.2159	3/32
100 2 CXC CPLG W/ST	0.3907	3/32
100 2 1/2 CXC CPLG W/ST	0.6243	3/32
100 3 CXC CPLG W/ST	0.9088	3/32
100 4 CXC CPLG W/ST	1.9662	3/32
100 6 CXC CPLG W/ST	5.2616	3/32



102 CxC Union

DESCRIPTION	WGT	A
102 1/4 CXC UNION	0.1127	1/2
102 3/8 CXC UNION	0.1305	27/64
102 1/2 CXC UNION	0.1144	17/32
102 3/4 CXC UNION	0.2565	45/64
102 1 CXC UNION	0.5572	7/16
102 1 1/4 CXC UNION	0.6979	29/64
102 1 1/2 CXC UNION	0.8783	29/64
102 2 CXC UNION	1.4991	15/32



101-R CxC Coupling with Stop

DESCRIPTION	WGT	A
101-R 1/4X1/8 CXC CPLG	0.0079	5/32
101-R 3/8X1/4 CXC CPLG	0.0166	3/16
101-R 3/8X1/8 CXC CPLG	0.0193	1/4
101-R 1/2X3/8 CXC CPLG	0.024	5/32
101-R 1/2X1/4 CXC CPLG	0.0247	1/4
101-R 1/2X1/8 CXC CPLG	0.0265	13/32
101-R 5/8X1/2 CXC CPLG	0.0345	5/32
101-R 5/8X3/8 CXC CPLG	0.0334	7/32
101-R 3/4X5/8 CXC CPLG	0.0565	3/16
101-R 3/4X1/2 CXC CPLG	0.0608	13/64
101-R 3/4X3/8 CXC CPLG	0.0537	21/64
101-R 3/4X1/4 CXC CPLG	0.053	7/16
101-R 1X3/4 CXC CPLG	0.0978	13/32
101-R 1X5/8 CXC CPLG	0.102	3/8
101-R 1X1/2 CXC CPLG	0.1041	7/16
101-R 1X3/8 CXC CPLG	0.0975	1/2
101-R 11/4X1 CXC CPLG	0.152	5/16
101-R 11/4X3/4 CXC CPLG	0.1339	15/32
101-R 11/4X1/2 CXC CPLG	0.1755	41/64
101-R 11/2X11/4 CXC CPLG	0.2198	11/32
101-R 11/2X1 CXC CPLG	0.2204	7/16
101-R 11/2X3/4 CXC CPLG	0.2181	21/32
101-R 11/2X1/2 CXC CPLG	0.2194	25/32



DESCRIPTION	WGT	A
101-R 2X11/2 CXC CPLG	0.3664	13/32
101-R 2X11/4 CXC CPLG	0.3932	21/32
101-R 2X1 CXC CPLG	0.3829	25/32
101-R 2X3/4 CXC CPLG	0.4084	1
101-R 2X1/2 CXC CPLG	0.4196	1 1/8
101-R 21/2X2 CXC CPLG	0.6391	15/32
101-R 21/2X11/2 CXC CPLG	0.6655	7/8
101-R 21/2X11/4 CXC CPLG	0.6638	15/16
101-R 21/2X1 CXC CPLG	0.6909	1 1/8
101-R 3X21/2 CXC CPLG	0.9458	1/2
101-R 3X2 CXC CPLG	0.9908	13/16
101-R 3X11/2 CXC CPLG	1.1057	1 5/32
101-R 4X3 CXC CPLG	1.9404	7/8
101-R 4X21/2 CXC CPLG	2.029	1 1/8
101-R 4X2 CXC CPLG	2.1921	1 1/2
101-R 6X4 CXC CPLG	4.6892	1 3/16