

### COUPLINGS ROLLED STOP

Style 9600-RS  
WC-400  
100-RS  
C x C



W01022

Model	Description
W01000	Coupling Rolled Stop for Ø 1/8" O.D. tube size.
W01001	Ø 3/16" O.D.
W01003	Ø 1/4" O.D.
W01009	Ø 3/8" O.D.
W01017	Ø 1/2" O.D.
W01022	Ø 5/8" O.D.
W01028	Ø 3/4" O.D.
W01034	Ø 7/8" O.D.
W01040	Ø 1" O.D.
W01047	Ø 1-1/8" O.D.
W01055	Ø 1-3/8" O.D.
W01063	Ø 1-5/8" O.D.
W01072	Ø 2-1/8" O.D.
W01082	Ø 2-5/8" O.D.
W01092	Ø 3-1/8" O.D.
W10100	Ø 3-5/8" O.D.
W10107	Ø 4-1/8" O.D.
100RS- 6	Coupling Rolled Stop for Ø 6 mm. O.D. tube size.
100RS- 8	Ø 8 mm. O.D.
100RS- 10	Ø 10 mm. O.D.
100RS- 12	Ø 12 mm. O.D.
100RS- 14	Ø 14 mm. O.D.
100RS- 15	Ø 15 mm. O.D.
100RS- 16	Ø 16 mm. O.D.
100RS- 18	Ø 18 mm. O.D.
100RS- 22	Ø 22 mm. O.D.
100RS- 28	Ø 28 mm. O.D.
100RS- 35	Ø 35 mm. O.D.
100RS- 42	Ø 42 mm. O.D.
100RS- 54	Ø 54 mm. O.D.
100RS- 64	Ø 64 mm. O.D.
100RS- 67	Ø 67 mm. O.D.
100RS- 76	Ø 76 mm. O.D.
100RS- 80	Ø 80 mm. O.D.
100RS- 89	Ø 89 mm. O.D.
100RS-108	Ø 108 mm. O.D.

### COUPLINGS REDUCING

Style 9600  
WC-400R  
101-R  
C x C



W01023

Model	Description
W01004	Coupling Reducing for Ø 1/4" O.D. x 3/16" O.D. tube size.
W01005	Ø 1/4" O.D. x 1/8" O.D.
W01010	Ø 3/8" O.D. x 5/16" O.D.
W01011	Ø 3/8" O.D. x 1/4" O.D.
W01019	Ø 1/2" O.D. x 3/8" O.D.
W01021	Ø 1/2" O.D. x 1/4" O.D.
W01023	Ø 5/8" O.D. x 1/2" O.D.
W01025	Ø 5/8" O.D. x 3/8" O.D.
W01027	Ø 5/8" O.D. x 1/4" O.D.
W01029	Ø 3/4" O.D. x 5/8" O.D.
W01030	Ø 3/4" O.D. x 1/2" O.D.
W01031	Ø 3/4" O.D. x 3/8" O.D.
W01035	Ø 7/8" O.D. x 3/4" O.D.
W01036	Ø 7/8" O.D. x 5/8" O.D.
W01037	Ø 7/8" O.D. x 1/2" O.D.
W01038	Ø 7/8" O.D. x 3/8" O.D.
W01049	Ø 1-1/8" O.D. x 7/8" O.D.
W01050	Ø 1-1/8" O.D. x 3/4" O.D.
W01051	Ø 1-1/8" O.D. x 5/8" O.D.
W01052	Ø 1-1/8" O.D. x 1/2" O.D.
W01056	Ø 1-3/8" O.D. x 1-1/8" O.D.
W01058	Ø 1-3/8" O.D. x 7/8" O.D.
W01060	Ø 1-3/8" O.D. x 3/4" O.D.
W01064	Ø 1-5/8" O.D. x 1-3/8" O.D.
W01065	Ø 1-5/8" O.D. x 1-1/8" O.D.
W01067	Ø 1-5/8" O.D. x 7/8" O.D.
W01073	Ø 2-1/8" O.D. x 1-5/8" O.D.
W01074	Ø 2-1/8" O.D. x 1-3/8" O.D.
W01075	Ø 2-1/8" O.D. x 1-1/8" O.D.
W01083	Ø 2-5/8" O.D. x 2-1/8" O.D.
W01084	Ø 2-5/8" O.D. x 1-5/8" O.D.
W01085	Ø 2-5/8" O.D. x 1-3/8" O.D.
W01086	Ø 2-5/8" O.D. x 1-1/8" O.D.
W01093	Ø 3-1/8" O.D. x 2-5/8" O.D.
W01094	Ø 3-1/8" O.D. x 2-1/8" O.D.
W01095	Ø 3-1/8" O.D. x 1-5/8" O.D.
W10101	Ø 3-5/8" O.D. x 3-1/8" O.D.
W10108	Ø 4-1/8" O.D. x 3-5/8" O.D.
W10109	Ø 4-1/8" O.D. x 3-1/8" O.D.
W10110	Ø 4-1/8" O.D. x 2-5/8" O.D.
W10111	Ø 4-1/8" O.D. x 2-1/8" O.D.

101R- 10. 6	Coupling Reducing for Ø 10 mm. O.D. x 6 mm. O.D. tube size.
101R- 10. 8	Ø 10 mm. O.D. x 8 mm. O.D.
101R- 12. 8	Ø 12 mm. O.D. x 8 mm. O.D.
101R- 12.10	Ø 12 mm. O.D. x 10 mm. O.D.
101R- 14.10	Ø 14 mm. O.D. x 10 mm. O.D.
101R- 14.12	Ø 14 mm. O.D. x 12 mm. O.D.
101R- 15. 8	Ø 15 mm. O.D. x 8 mm. O.D.
101R- 15.10	Ø 15 mm. O.D. x 10 mm. O.D.
101R- 15.12	Ø 15 mm. O.D. x 12 mm. O.D.
101R- 15.14	Ø 15 mm. O.D. x 14 mm. O.D.
101R- 16.10	Ø 16 mm. O.D. x 10 mm. O.D.
101R- 16.12	Ø 16 mm. O.D. x 12 mm. O.D.
101R- 16.14	Ø 16 mm. O.D. x 14 mm. O.D.
101R- 18.10	Ø 18 mm. O.D. x 10 mm. O.D.
101R- 18.12	Ø 18 mm. O.D. x 12 mm. O.D.
101R- 18.14	Ø 18 mm. O.D. x 14 mm. O.D.
101R- 18.15	Ø 18 mm. O.D. x 15 mm. O.D.
101R- 18.16	Ø 18 mm. O.D. x 16 mm. O.D.
101R- 22.10	Ø 22 mm. O.D. x 10 mm. O.D.
101R- 22.12	Ø 22 mm. O.D. x 12 mm. O.D.
101R- 22.14	Ø 22 mm. O.D. x 14 mm. O.D.
101R- 22.15	Ø 22 mm. O.D. x 15 mm. O.D.
101R- 22.16	Ø 22 mm. O.D. x 16 mm. O.D.
101R- 22.18	Ø 22 mm. O.D. x 18 mm. O.D.
101R- 28.10	Ø 28 mm. O.D. x 10 mm. O.D.
101R- 28.12	Ø 28 mm. O.D. x 12 mm. O.D.
101R- 28.14	Ø 28 mm. O.D. x 14 mm. O.D.
101R- 28.15	Ø 28 mm. O.D. x 15 mm. O.D.
101R- 28.16	Ø 28 mm. O.D. x 16 mm. O.D.
101R- 28.18	Ø 28 mm. O.D. x 18 mm. O.D.
101R- 28.22	Ø 28 mm. O.D. x 22 mm. O.D.
101R- 35.12	Ø 35 mm. O.D. x 12 mm. O.D.
101R- 35.15	Ø 35 mm. O.D. x 15 mm. O.D.
101R- 35.18	Ø 35 mm. O.D. x 18 mm. O.D.
101R- 35.22	Ø 35 mm. O.D. x 22 mm. O.D.
101R- 35.28	Ø 35 mm. O.D. x 28 mm. O.D.
101R- 42.15	Ø 42 mm. O.D. x 15 mm. O.D.
101R- 42.18	Ø 42 mm. O.D. x 18 mm. O.D.
101R- 42.22	Ø 42 mm. O.D. x 22 mm. O.D.
101R- 42.28	Ø 42 mm. O.D. x 28 mm. O.D.
101R- 42.35	Ø 42 mm. O.D. x 35 mm. O.D.
101R- 54.18	Ø 54 mm. O.D. x 18 mm. O.D.
101R- 54.22	Ø 54 mm. O.D. x 22 mm. O.D.
101R- 54.28	Ø 54 mm. O.D. x 28 mm. O.D.
101R- 54.35	Ø 54 mm. O.D. x 35 mm. O.D.
101R- 54.42	Ø 54 mm. O.D. x 42 mm. O.D.
101R- 64.35	Ø 64 mm. O.D. x 35 mm. O.D.
101R- 64.42	Ø 64 mm. O.D. x 42 mm. O.D.
101R- 64.54	Ø 64 mm. O.D. x 54 mm. O.D.

101R- 67.54	Ø 67 mm. O.D x 54 mm. OD
101R- 76.54	Ø 76 mm. O.D x 54 mm. OD
101R- 76.64	Ø 76 mm. O.D x 64 mm. OD
101R- 89.76	Ø 89 mm. O.D x 76 mm. OD
101R-108.54	Ø 108 mm. O.D x 54 mm. OD
101R-108.64	Ø 108 mm. O.D x 64 mm. OD
101R-108.76	Ø 108 mm. O.D x 76 mm. OD
101R-108.89	Ø 108 mm. O.D x 89 mm. OD

### BUSHING EXTENDED

Style 9600-2  
WC-403  
118  
FTG x C



W01325

Model	Description
W01302	Bushing Extended Ø 1/4" Male O.D. x Ø 1/8" O.D. Solder.
W01306	Ø 3/8" O.D. x 1/4" O.D.S.
W01312	Ø 1/2" O.D. x 3/8" O.D.S.
W01314	Ø 1/2" O.D. x 1/4" O.D.S.
W01315	Ø 5/8" O.D. x 1/2" O.D.S.
W01317	Ø 5/8" O.D. x 3/8" O.D.S.
W01320	Ø 3/4" O.D. x 5/8" O.D.S.
W01321	Ø 3/4" O.D. x 1/2" O.D.S.
W01322	Ø 3/4" O.D. x 3/8" O.D.S.
W01325	Ø 7/8" O.D. x 3/4" O.D.S.
W01326	Ø 7/8" O.D. x 5/8" O.D.S.
W01327	Ø 7/8" O.D. x 1/2" O.D.S.
W01328	Ø 7/8" O.D. x 3/8" O.D.S.
W01337	Ø 1-1/8" O.D. x 7/8" O.D.S.
W01338	Ø 1-1/8" O.D. x 3/4" O.D.S.
W01339	Ø 1-1/8" O.D. x 5/8" O.D.S.
W01340	Ø 1-1/8" O.D. x 1/2" O.D.S.
W01343	Ø 1-3/8" O.D. x 1-1/8" O.D.S.
W01345	Ø 1-3/8" O.D. x 7/8" O.D.S.
W01347	Ø 1-3/8" O.D. x 5/8" O.D.S.
W01350	Ø 1-5/8" O.D. x 1-3/8" O.D.S.
W01351	Ø 1-5/8" O.D. x 1-1/8" O.D.S.
W01353	Ø 1-5/8" O.D. x 7/8" O.D.S.
W01355	Ø 1-5/8" O.D. x 5/8" O.D.S.
W01358	Ø 2-1/8" O.D. x 1-5/8" O.D.S.
W01359	Ø 2-1/8" O.D. x 1-3/8" O.D.S.
W01360	Ø 2-1/8" O.D. x 1-1/8" O.D.S.
W01362	Ø 2-1/8" O.D. x 7/8" O.D.S.
W01364	Ø 2-1/8" O.D. x 5/8" O.D.S.
W01367	Ø 2-5/8" O.D. x 2-1/8" O.D.S.

W01368	Ø 2-5/8" O.D. x 1-5/8" O.D.S.
W01369	Ø 2-5/8" O.D. x 1-3/8" O.D.S.
W01370	Ø 2-5/8" O.D. x 1-1/8" O.D.S.
W01376	Ø 3-1/8" O.D. x 2-5/8" O.D.S.
W01377	Ø 3-1/8" O.D. x 2-1/8" O.D.S.
W01378	Ø 3-1/8" O.D. x 1-5/8" O.D.S.
W01379	Ø 3-1/8" O.D. x 1-3/8" O.D.S.
W01381	Ø 3-5/8" O.D. x 3-1/8" O.D.S.
W01382	Ø 3-5/8" O.D. x 2-5/8" O.D.S.
W01383	Ø 3-5/8" O.D. x 2-1/8" O.D.S.
W01386	Ø 4-1/8" O.D. x 3-5/8" O.D.S.
W01387	Ø 4-1/8" O.D. x 3-1/8" O.D.S.
W01388	Ø 4-1/8" O.D. x 2-5/8" O.D.S.
W01389	Ø 4-1/8" O.D. x 2-1/8" O.D.S.
W02008	Ø 5-1/8" O.D. x 4-1/8" O.D.S.
118- 8. 6	Bushing Extended Ø 8 mm. Male O.D. x Ø 6 mm. O.D. Solder.
118- 10. 6	Ø 10 mm OD x 6 mm ODS
118- 10. 8	Ø 10 mm OD x 8 mm ODS
118- 12. 8	Ø 12 mm OD x 8 mm ODS
118- 12.10	Ø 12 mm OD x 10 mm ODS
118- 14.10	Ø 14 mm OD x 10 mm ODS
118- 14.12	Ø 14 mm OD x 12 mm ODS
118- 15. 8	Ø 15 mm OD x 8 mm ODS
118- 15.10	Ø 15 mm OD x 10 mm ODS
118- 15.12	Ø 15 mm OD x 12 mm ODS
118- 15.14	Ø 15 mm OD x 14 mm ODS
118- 16.10	Ø 16 mm OD x 10 mm ODS
118- 16.12	Ø 16 mm OD x 12 mm ODS
118- 16.14	Ø 16 mm OD x 14 mm ODS
118- 18.10	Ø 18 mm OD x 10 mm ODS
118- 18.12	Ø 18 mm OD x 12 mm ODS
118- 18.14	Ø 18 mm OD x 14 mm ODS
118- 18.15	Ø 18 mm OD x 15 mm ODS
118- 18.16	Ø 18 mm OD x 16 mm ODS
118- 22.10	Ø 22 mm OD x 10 mm ODS
118- 22.12	Ø 22 mm OD x 12 mm ODS
118- 22.14	Ø 22 mm OD x 14 mm ODS
118- 22.15	Ø 22 mm OD x 15 mm ODS
118- 22.16	Ø 22 mm OD x 16 mm ODS
118- 22.18	Ø 22 mm OD x 18 mm ODS
118- 28.10	Ø 28 mm OD x 10 mm ODS
118- 28.12	Ø 28 mm OD x 12 mm ODS
118- 28.14	Ø 28 mm OD x 14 mm ODS
118- 28.15	Ø 28 mm OD x 15 mm ODS
118- 28.16	Ø 28 mm OD x 16 mm ODS
118- 28.18	Ø 28 mm OD x 18 mm ODS
118- 28.22	Ø 28 mm OD x 22 mm ODS
118- 35.12	Ø 35 mm OD x 12 mm ODS
118- 35.15	Ø 35 mm OD x 15 mm ODS

118- 35.18	Ø 35 mm OD x 18 mm ODS
118- 35.22	Ø 35 mm OD x 22 mm ODS
118- 35.28	Ø 35 mm OD x 28 mm ODS
118- 42.15	Ø 42 mm OD x 15 mm ODS
118- 42.18	Ø 42 mm OD x 18 mm ODS
118- 42.22	Ø 42 mm OD x 22 mm ODS
118- 42.28	Ø 42 mm OD x 28 mm ODS
118- 42.35	Ø 42 mm OD x 35 mm ODS
118- 54.18	Ø 54 mm OD x 18 mm ODS
118- 54.22	Ø 54 mm OD x 22 mm ODS
118- 54.28	Ø 54 mm OD x 28 mm ODS
118- 54.35	Ø 54 mm OD x 35 mm ODS
118- 54.42	Ø 54 mm OD x 42 mm ODS
118- 64.35	Ø 64 mm OD x 35 mm ODS
118- 64.42	Ø 64 mm OD x 42 mm ODS
118- 64.54	Ø 64 mm OD x 54 mm ODS
118- 67.42	Ø 67 mm OD x 42 mm ODS
118- 67.54	Ø 67 mm OD x 54 mm ODS
118- 76.35	Ø 76 mm OD x 35 mm ODS
118- 76.42	Ø 76 mm OD x 42 mm ODS
118- 76.54	Ø 76 mm OD x 54 mm ODS
118- 76.64	Ø 76 mm OD x 64 mm ODS
118- 76.67	Ø 76 mm OD x 67 mm ODS
118- 80.42	Ø 80 mm OD x 42 mm ODS
118- 80.54	Ø 80 mm OD x 54 mm ODS
118- 89.54	Ø 89 mm OD x 54 mm ODS
118- 89.64	Ø 89 mm OD x 64 mm ODS
118- 89.76	Ø 89 mm OD x 76 mm ODS
118-108.54	Ø108 mm OD x 54 mm ODS
118-108.67	Ø108 mm OD x 67 mm ODS
118-108.76	Ø108 mm OD x 76 mm ODS
118-108.89	Ø108 mm OD x 89 mm ODS

### 45° ELBOW

Style 9606  
WE-504  
106  
C x C



W03026

Model	Description
W03005	45° Elbow for Ø 1/4" O.D. tube size.
W03012	Ø 3/8" O.D.
W03021	Ø 1/2" O.D.
W03026	Ø 5/8" O.D.
W03030	Ø 3/4" O.D.
W03034	Ø 7/8" O.D.
W03040	Ø 1" O.D.
W03044	Ø 1-1/8" O.D.
W03050	Ø 1-3/8" O.D.
W03055	Ø 1-5/8" O.D.
W03059	Ø 2-1/8" O.D.
W03063	Ø 2-5/8" O.D.
W03067	Ø 3-1/8" O.D.
W03070	Ø 3-5/8" O.D.
W03073	Ø 4-1/8" O.D.
106- 6	45° Elbow for Ø 6 mm. O.D. tube size.
106- 8	Ø 8 mm. O.D.
106- 10	Ø 10 mm. O.D.
106- 12	Ø 12 mm. O.D.
106- 14	Ø 14 mm. O.D.
106- 15	Ø 15 mm. O.D.
106- 16	Ø 16 mm. O.D.
106- 18	Ø 18 mm. O.D.
106- 22	Ø 22 mm. O.D.
106- 28	Ø 28 mm. O.D.
106- 35	Ø 35 mm. O.D.
106- 42	Ø 42 mm. O.D.
106- 54	Ø 54 mm. O.D.
106- 64	Ø 64 mm. O.D.
106- 67	Ø 67 mm. O.D.
106- 76	Ø 76 mm. O.D.
106- 80	Ø 80 mm. O.D.
106- 89	Ø 89 mm. O.D.
106-108	Ø 108 mm. O.D.

### 45° ELBOW

Style 9606-2  
WE-505  
106-2  
FTG x C



W03326

Model	Description
W03312	45° Elbow Ø 3/8" Male O.D. x 3/8" O.D. tube size.
W03321	Ø 1/2" O.D. / O.D.S.
W03326	Ø 5/8" O.D. / O.D.S.
W03330	Ø 3/4" O.D. / O.D.S.
W03334	Ø 7/8" O.D. / O.D.S.
W03344	Ø 1-1/8" O.D. / O.D.S.
W03350	Ø 1-3/8" O.D. / O.D.S.
W03355	Ø 1-5/8" O.D. / O.D.S.
W03359	Ø 2-1/8" O.D. / O.D.S.
W03363	Ø 2-5/8" O.D. / O.D.S.
W03368	Ø 3-1/8" O.D. / O.D.S.
W03373	Ø 4-1/8" O.D. / O.D.S.
1062- 6	45° Elbow Ø 6 mm. Male O.D. x Ø 6 mm. O.D. tube size.
1062- 8	Ø 8 mm. O.D. / O.D.S.
1062- 10	Ø 10 mm. O.D. / O.D.S.
1062- 12	Ø 12 mm. O.D. / O.D.S.
1062- 14	Ø 14 mm. O.D. / O.D.S.
1062- 15	Ø 15 mm. O.D. / O.D.S.
1062- 16	Ø 16 mm. O.D. / O.D.S.
1062- 18	Ø 18 mm. O.D. / O.D.S.
1062- 22	Ø 22 mm. O.D. / O.D.S.
1062- 28	Ø 28 mm. O.D. / O.D.S.
1062- 35	Ø 35 mm. O.D. / O.D.S.
1062- 42	Ø 42 mm. O.D. / O.D.S.
1062- 54	Ø 54 mm. O.D. / O.D.S.
1062- 64	Ø 64 mm. O.D. / O.D.S.
1062- 67	Ø 67 mm. O.D. / O.D.S.
1062- 76	Ø 76 mm. O.D. / O.D.S.
1062- 80	Ø 80 mm. O.D. / O.D.S.
1062- 89	Ø 89 mm. O.D. / O.D.S.
1062-108	Ø 108 mm. O.D. / O.D.S.

### 90° ELBOW - LONG RADIUS

Style 9607-LT  
WE-500L  
107-L  
C x C



W02722

Model	Description
W02715	90° Elbow Long Radius for Ø 1/4" O.D. tube size.
W02710	Ø 5/16" O.D.
W02716	Ø 3/8" O.D.
W02717	Ø 1/2" O.D.
W02722	Ø 5/8" O.D.
W02728	Ø 3/4" O.D.
W02734	Ø 7/8" O.D.
W02740	Ø 1" O.D.
W02747	Ø 1-1/8" O.D.
W02055	Ø 1-3/8" O.D.
W02063	Ø 1-5/8" O.D.
W02072	Ø 2-1/8" O.D.
W02082	Ø 2-5/8" O.D.
W02092	Ø 3-1/8" O.D.
W02093	Ø 3-5/8" O.D.
W02095	Ø 4-1/8" O.D.
107L- 6	90° Elbow Long Radius for Ø 6 mm. O.D. tube size.
107L- 8	Ø 8 mm. O.D.
107L- 10	Ø 10 mm. O.D.
107L- 12	Ø 12 mm. O.D.
107L- 14	Ø 14 mm. O.D.
107L- 15	Ø 15 mm. O.D.
107L- 16	Ø 16 mm. O.D.
107L- 18	Ø 18 mm. O.D.
107L- 22	Ø 22 mm. O.D.
107L- 28	Ø 28 mm. O.D.
107L- 35	Ø 35 mm. O.D.
107L- 42	Ø 42 mm. O.D.
107L- 54	Ø 54 mm. O.D.
107L- 64	Ø 64 mm. O.D.
107L- 67	Ø 67 mm. O.D.
107L- 76	Ø 76 mm. O.D.
107L- 80	Ø 80 mm. O.D.
107L- 89	Ø 89 mm. O.D.
107L-108	Ø 108 mm. O.D.

### 90° ELBOW - LONG RADIUS

Style 9607-2-LT  
WE-503L  
107-L-2  
FTG x C



W02828

Model	Description
W02809	90° Elbow Long Radius for Ø 3/8" O.D. x 3/8" O.D. tube size.
W02817	Ø 1/2" O.D. / O.D.S.
W02822	Ø 5/8" O.D. / O.D.S.
W02828	Ø 3/4" O.D. / O.D.S.
W02834	Ø 7/8" O.D. / O.D.S.
W02847	Ø 1-1/8" O.D. / O.D.S.
W02350	Ø 1-3/8" O.D. / O.D.S.
W02355	Ø 1-5/8" O.D. / O.D.S.
W02359	Ø 2-1/8" O.D. / O.D.S.
W02363	Ø 2-5/8" O.D. / O.D.S.
W02368	Ø 3-1/8" O.D. / O.D.S.
W02393	Ø 3-5/8" O.D. / O.D.S.
W02395	Ø 4-1/8" O.D. / O.D.S.
107L2- 6	90° Elbow Long Radius for Ø 6 mm. O.D. x Ø 6 mm. O.D. tube size.
107L2- 8	Ø 8 mm. O.D. / O.D.S.
107L2-10	Ø 10 mm. O.D. / O.D.S.
107L2-12	Ø 12 mm. O.D. / O.D.S.
107L2-14	Ø 14 mm. O.D. / O.D.S.
107L2-15	Ø 15 mm. O.D. / O.D.S.
107L2-16	Ø 16 mm. O.D. / O.D.S.
107L2-18	Ø 18 mm. O.D. / O.D.S.
107L2-22	Ø 22 mm. O.D. / O.D.S.
107L2-28	Ø 28 mm. O.D. / O.D.S.
107L2-35	Ø 35 mm. O.D. / O.D.S.
107L2-42	Ø 42 mm. O.D. / O.D.S.
107L2-54	Ø 54 mm. O.D. / O.D.S.
107L2-64	Ø 64 mm. O.D. / O.D.S.
107L2-67	Ø 67 mm. O.D. / O.D.S.
107L2-76	Ø 76 mm. O.D. / O.D.S.
107L2-80	Ø 80 mm. O.D. / O.D.S.
107L2-89	Ø 89 mm. O.D. / O.D.S.
107L2-108	Ø 108 mm. O.D. / O.D.S.

### 90° ELBOW - CLOSE ROUGH

Style 9607  
WE-500  
107-C  
C x C



W02028

Model	Description
W02003	90° Elbow Close Rough for Ø 1/4" O.D. tube size.
W02009	Ø 3/8" O.D.
W02017	Ø 1/2" O.D.
W02022	Ø 5/8" O.D.
W02028	Ø 3/4" O.D.
W02034	Ø 7/8" O.D.
W02047	Ø 1-1/8" O.D.
W02084	Ø 1-3/8" O.D.
W02085	Ø 1-5/8" O.D.
W02086	Ø 2-1/8" O.D.
W02087	Ø 2-5/8" O.D.
W02088	Ø 3-1/8" O.D.
W02089	Ø 3-5/8" O.D.
W02090	Ø 4-1/8" O.D.
W02097	Ø 6-1/8" O.D.
107- 6	90° Elbow Close Rough for Ø 6 mm. O.D. tube size.
107- 8	Ø 8 mm. O.D.
107- 10	Ø 10 mm. O.D.
107- 12	Ø 12 mm. O.D.
107- 14	Ø 14 mm. O.D.
107- 15	Ø 15 mm. O.D.
107- 16	Ø 16 mm. O.D.
107- 18	Ø 18 mm. O.D.
107- 22	Ø 22 mm. O.D.
107- 28	Ø 28 mm. O.D.
107- 35	Ø 35 mm. O.D.
107- 42	Ø 42 mm. O.D.
107- 54	Ø 54 mm. O.D.
107- 64	Ø 64 mm. O.D.
107- 67	Ø 67 mm. O.D.
107- 76	Ø 76 mm. O.D.
107- 80	Ø 80 mm. O.D.
107- 89	Ø 89 mm. O.D.
107-108	Ø 108 mm. O.D.

### 90° ELBOW - CLOSE ROUGH

Style 9607-2  
WE-503  
107-C-2  
FTG x C



W02330

Model	Description
W02305	90° Elbow Close Rough for Ø 1/4" O.D. x 1/4" O.D. tube size.
W02312	Ø 3/8" O.D. / O.D.S.
W02321	Ø 1/2" O.D. / O.D.S.
W02326	Ø 5/8" O.D. / O.D.S.
W02330	Ø 3/4" O.D. / O.D.S.
W02334	Ø 7/8" O.D. / O.D.S.
W02344	Ø 1-1/8" O.D. / O.D.S.
W02384	Ø 1-3/8" O.D. / O.D.S.
W02385	Ø 1-5/8" O.D. / O.D.S.
W02386	Ø 2-1/8" O.D. / O.D.S.
W02387	Ø 2-5/8" O.D. / O.D.S.
W02388	Ø 3-1/8" O.D. / O.D.S.
W02389	Ø 3-5/8" O.D. / O.D.S.
W02390	Ø 4-1/8" O.D. / O.D.S.
107C2- 6	90° Elbow Close Rough for Ø 6 mm. O.D. x Ø 6 mm. O.D. tube size.
107C2- 8	Ø 8 mm. O.D. / O.D.S.
107C2- 10	Ø 10 mm. O.D. / O.D.S.
107C2- 12	Ø 12 mm. O.D. / O.D.S.
107C2- 14	Ø 14 mm. O.D. / O.D.S.
107C2- 15	Ø 15 mm. O.D. / O.D.S.
107C2- 16	Ø 16 mm. O.D. / O.D.S.
107C2- 18	Ø 18 mm. O.D. / O.D.S.
107C2- 22	Ø 22 mm. O.D. / O.D.S.
107C2- 28	Ø 28 mm. O.D. / O.D.S.
107C2- 35	Ø 35 mm. O.D. / O.D.S.
107C2- 42	Ø 42 mm. O.D. / O.D.S.
107C2- 54	Ø 54 mm. O.D. / O.D.S.
107C2- 64	Ø 64 mm. O.D. / O.D.S.
107C2- 67	Ø 67 mm. O.D. / O.D.S.
107C2- 76	Ø 76 mm. O.D. / O.D.S.
107C2- 80	Ø 80 mm. O.D. / O.D.S.
107C2- 89	Ø 89 mm. O.D. / O.D.S.
107C2-108	Ø 108 mm. O.D. / O.D.S.

### CAP

Style 9617  
WC-415  
117  
C



W07007

Model	Description
W07002	Cap for Ø 1/4" O.D. tube size.
W07004	Ø 3/8" O.D.
W07006	Ø 1/2" O.D.
W07007	Ø 5/8" O.D.
W07008	Ø 3/4" O.D.
W07009	Ø 7/8" O.D.
W07011	Ø 1-1/8" O.D.
W07012	Ø 1-3/8" O.D.
W07013	Ø 1-5/8" O.D.
W07014	Ø 2-1/8" O.D.
W07015	Ø 2-5/8" O.D.
W07016	Ø 3-1/8" O.D.
W07017	Ø 3-5/8" O.D.
W07018	Ø 4-1/8" O.D.
117- 8	Cap for Ø 8 mm. O.D. tube size.
117- 10	Ø 10 mm. O.D.
117- 12	Ø 12 mm. O.D.
117- 14	Ø 14 mm. O.D.
117- 15	Ø 15 mm. O.D.
117- 16	Ø 16 mm. O.D.
117- 18	Ø 18 mm. O.D.
117- 22	Ø 22 mm. O.D.
117- 28	Ø 28 mm. O.D.
117- 35	Ø 35 mm. O.D.
117- 42	Ø 42 mm. O.D.
117- 54	Ø 54 mm. O.D.
117- 64	Ø 64 mm. O.D.
117- 67	Ø 67 mm. O.D.
117- 76	Ø 76 mm. O.D.
117-108	Ø 108 mm. O.D.

### TEE

Style 9611  
WT-600  
111  
C x C x C



W04006

Model	Description
W40306	TEE for Ø 1/4" O.D. tube size.
W40313	Ø 5/16" O.D.
W04000	Ø 3/8" O.D.
W04001	Ø 1/2" O.D.
W04006	Ø 5/8" O.D.
W04017	Ø 3/4" O.D.
W04031	Ø 7/8" O.D.
W04040	Ø 1" O.D.
W04048	Ø 1-1/8" O.D.
W04068	Ø 1-3/8" O.D.
W04084	Ø 1-5/8" O.D.
W40102	Ø 2-1/8" O.D.
W40123	Ø 2-5/8" O.D.
W40152	Ø 3-1/8" O.D.
W40190	Ø 3-5/8" O.D.
W40200	Ø 4-1/8" O.D.
W40400	Ø 5-1/8" O.D.
W40500	Ø 6-1/8" O.D.
111- 6	TEE for Ø 6 mm. O.D. tube size.
111- 8	Ø 8 mm. O.D.
111- 10	Ø 10 mm. O.D.
111- 12	Ø 12 mm. O.D.
111- 14	Ø 14 mm. O.D.
111- 15	Ø 15 mm. O.D.
111- 16	Ø 16 mm. O.D.
111- 18	Ø 18 mm. O.D.
111- 22	Ø 22 mm. O.D.
111- 28	Ø 28 mm. O.D.
111- 35	Ø 35 mm. O.D.
111- 42	Ø 42 mm. O.D.
111- 54	Ø 54 mm. O.D.
111- 64	Ø 64 mm. O.D.
111- 67	Ø 67 mm. O.D.
111- 76	Ø 76 mm. O.D.
111- 80	Ø 80 mm. O.D.
111- 89	Ø 89 mm. O.D.
111-108	Ø 108 mm. O.D.

### TEE REDUCING

Style 9611  
WT-600R  
111-R  
C x C x C

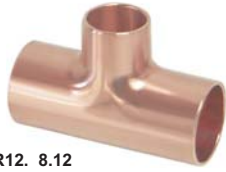


W04009

Model	Description
W40330	TEE Reducinf for Ø 3/8" ODS x 1/4" ODS x 3/8" ODS tube size.
W04003	Ø 1/2" x 3/8" x 1/2" ODS.
W04363	Ø 1/2" x 1/4" x 1/2" ODS.
W04009	Ø 5/8" x 1/2" x 5/8" ODS.
W04012	Ø 5/8" x 3/8" x 5/8" ODS.
W04021	Ø 3/4" x 5/8" x 3/4" ODS.
W04025	Ø 3/4" x 1/2" x 3/4" ODS.
W04036	Ø 7/8" x 3/4" x 7/8" ODS.
W04041	Ø 7/8" x 5/8" x 7/8" ODS.
W40230	Ø 7/8" x 1/2" x 7/8" ODS.
W04055	Ø 1-1/8" x 7/8" x 1-1/8" ODS.
W40233	Ø 1-1/8" x 3/4" x 1-1/8" ODS.
W04061	Ø 1-1/8" x 5/8" x 1-1/8" ODS.
W04073	Ø 1-3/8" x 1-1/8" x 1-3/8" ODS.
W04078	Ø 1-3/8" x 7/8" x 1-3/8" ODS.
W04083	Ø 1-3/8" x 5/8" x 1-3/8" ODS.
W04090	Ø 1-5/8" x 1-3/8" x 1-5/8" ODS.
W04095	Ø 1-5/8" x 1-1/8" x 1-5/8" ODS.
W04099	Ø 1-5/8" x 7/8" x 1-5/8" ODS.
W40244	Ø 1-5/8" x 5/8" x 1-5/8" ODS.
W40109	Ø 2-1/8" x 1-5/8" x 2-1/8" ODS.
W40115	Ø 2-1/8" x 1-3/8" x 2-1/8" ODS.
W40245	Ø 2-1/8" x 1-1/8" x 2-1/8" ODS.
W40248	Ø 2-1/8" x 7/8" x 2-1/8" ODS.
W40249	Ø 2-1/8" x 5/8" x 2-1/8" ODS.
W40130	Ø 2-5/8" x 2-1/8" x 2-5/8" ODS.
W40137	Ø 2-5/8" x 1-5/8" x 2-5/8" ODS.
W40220	Ø 2-5/8" x 1-3/8" x 2-5/8" ODS.
W40221	Ø 2-5/8" x 1-1/8" x 2-5/8" ODS.
W40222	Ø 2-5/8" x 7/8" x 2-5/8" ODS.
W40159	Ø 3-1/8" x 2-5/8" x 3-1/8" ODS.
W40167	Ø 3-1/8" x 2-1/8" x 3-1/8" ODS.
W40174	Ø 3-1/8" x 1-5/8" x 3-1/8" ODS.
W40181	Ø 3-1/8" x 1-3/8" x 3-1/8" ODS.
W40178	Ø 3-1/8" x 1-1/8" x 3-1/8" ODS.
W40179	Ø 3-1/8" x 7/8" x 3-1/8" ODS.
W40208	Ø 4-1/8" x 3-1/8" x 4-1/8" ODS.
W40212	Ø 4-1/8" x 2-5/8" x 4-1/8" ODS.
W40216	Ø 4-1/8" x 2-1/8" x 4-1/8" ODS.
W40215	Ø 4-1/8" x 1-5/8" x 4-1/8" ODS.
W40214	Ø 4-1/8" x 1-3/8" x 4-1/8" ODS.
W40213	Ø 4-1/8" x 1-1/8" x 4-1/8" ODS.

### TEE REDUCING - METRIC

Style 9611  
WT-600R  
111-R  
C x C x C



111R12. 8.12

Model	Description
111R 8. 6. 8	TEE Reducing for Ø 8 mm. OD x 6 mm. OD x 8 mm. ODS.
111R10. 6.10	Ø 10 x 6 x 10 mm. ODS.
111R10. 8.10	Ø 10 x 8 x 10 mm. ODS.
111R10.12.10	Ø 10 x 12 x 10 mm. ODS.
111R10.15.10	Ø 10 x 15 x 10 mm. ODS.
111R12. 8.12	Ø 12 x 8 x 12 mm. ODS.
111R12.10.12	Ø 12 x 10 x 12 mm. ODS.
111R12.14.12	Ø 12 x 14 x 12 mm. ODS.
111R12.15.12	Ø 12 x 15 x 12 mm. ODS.
111R12.16.12	Ø 12 x 16 x 12 mm. ODS.
111R12.18.12	Ø 12 x 18 x 12 mm. ODS.
111R12.22.12	Ø 12 x 22 x 12 mm. ODS.
111R14.10.14	Ø 14 x 10 x 14 mm. ODS.
111R14.12.14	Ø 14 x 12 x 14 mm. ODS.
111R14.16.14	Ø 14 x 16 x 14 mm. ODS.
111R14.18.14	Ø 14 x 18 x 14 mm. ODS.
111R14.22.14	Ø 14 x 22 x 14 mm. ODS.
111R15. 8.15	Ø 15 x 8 x 15 mm. ODS.
111R15.10.15	Ø 15 x 10 x 15 mm. ODS.
111R15.12.15	Ø 15 x 12 x 15 mm. ODS.
111R15.18.15	Ø 15 x 18 x 15 mm. ODS.
111R15.22.15	Ø 15 x 22 x 15 mm. ODS.
111R15.28.15	Ø 15 x 28 x 15 mm. ODS.
111R16.10.16	Ø 16 x 10 x 16 mm. ODS.
111R16.12.16	Ø 16 x 12 x 16 mm. ODS.
111R16.14.16	Ø 16 x 14 x 16 mm. ODS.
111R16.18.16	Ø 16 x 18 x 16 mm. ODS.
111R16.22.16	Ø 16 x 22 x 16 mm. ODS.
111R18.10.18	Ø 18 x 10 x 18 mm. ODS.
111R18.12.18	Ø 18 x 12 x 18 mm. ODS.
111R18.14.18	Ø 18 x 14 x 18 mm. ODS.
111R18.15.18	Ø 18 x 15 x 18 mm. ODS.
111R18.16.18	Ø 18 x 16 x 18 mm. ODS.
111R18.22.18	Ø 18 x 22 x 18 mm. ODS.
111R18.28.18	Ø 18 x 28 x 18 mm. ODS.
111R22.10.22	Ø 22 x 10 x 22 mm. ODS.
111R22.12.22	Ø 22 x 12 x 22 mm. ODS.
111R22.14.22	Ø 22 x 14 x 22 mm. ODS.
111R22.15.22	Ø 22 x 15 x 22 mm. ODS.
111R22.16.22	Ø 22 x 16 x 22 mm. ODS.
111R22.18.22	Ø 22 x 18 x 22 mm. ODS.
111R22.28.22	Ø 22 x 28 x 22 mm. ODS.

111R22.35.22	Ø 22 x 35 x 22 mm. ODS.
111R28.10.28	Ø 28 x 10 x 28 mm. ODS.
111R28.12.28	Ø 28 x 12 x 28 mm. ODS.
111R28.14.28	Ø 28 x 14 x 28 mm. ODS.
111R28.15.28	Ø 28 x 15 x 28 mm. ODS.
111R28.16.28	Ø 28 x 16 x 28 mm. ODS.
111R28.18.28	Ø 28 x 18 x 28 mm. ODS.
111R28.22.28	Ø 28 x 22 x 28 mm. ODS.
111R28.35.28	Ø 28 x 35 x 28 mm. ODS.
111R28.42.28	Ø 28 x 42 x 28 mm. ODS.
111R35.12.35	Ø 35 x 12 x 35 mm. ODS.
111R35.15.35	Ø 35 x 15 x 35 mm. ODS.
111R35.18.35	Ø 35 x 18 x 35 mm. ODS.
111R35.22.35	Ø 35 x 22 x 35 mm. ODS.
111R35.28.35	Ø 35 x 28 x 35 mm. ODS.
111R35.42.35	Ø 35 x 42 x 35 mm. ODS.
111R42.15.42	Ø 42 x 15 x 42 mm. ODS.
111R42.18.42	Ø 42 x 18 x 42 mm. ODS.
111R42.22.42	Ø 42 x 22 x 42 mm. ODS.
111R42.28.42	Ø 42 x 28 x 42 mm. ODS.
111R42.35.42	Ø 42 x 35 x 42 mm. ODS.
111R42.54.42	Ø 42 x 54 x 42 mm. ODS.
111R54.15.54	Ø 54 x 15 x 54 mm. ODS.
111R54.18.54	Ø 54 x 18 x 54 mm. ODS.
111R54.22.54	Ø 54 x 22 x 54 mm. ODS.
111R54.28.54	Ø 54 x 28 x 54 mm. ODS.
111R54.35.54	Ø 54 x 35 x 54 mm. ODS.
111R54.42.54	Ø 54 x 42 x 54 mm. ODS.
111R64.35.64	Ø 64 x 35 x 64 mm. ODS.
111R64.42.64	Ø 64 x 42 x 64 mm. ODS.
111R64.54.64	Ø 64 x 54 x 64 mm. ODS.
111R67.28.67	Ø 67 x 28 x 67 mm. ODS.
111R67.35.67	Ø 67 x 35 x 67 mm. ODS.
111R67.42.67	Ø 67 x 42 x 67 mm. ODS.
111R67.54.67	Ø 67 x 54 x 67 mm. ODS.
111R76.35.76	Ø 76 x 35 x 76 mm. ODS.
111R76.42.76	Ø 76 x 42 x 76 mm. ODS.
111R76.54.76	Ø 76 x 54 x 76 mm. ODS.
111R76.64.76	Ø 76 x 64 x 76 mm. ODS.
111R89.54.89	Ø 89 x 54 x 89 mm. ODS.
111R89.76.89	Ø 89 x 76 x 89 mm. ODS.
111R108.54.108	Ø 108 x 54 x 108 mm. ODS.
111R108.64.108	Ø 108 x 64 x 108 mm. ODS.
111R108.76.108	Ø 108 x 76 x 108 mm. ODS.
111R108.80.108	Ø 108 x 80 x 108 mm. ODS.
111R108.89.108	Ø 108 x 89 x 108 mm. ODS.

### TEE REDUCING - METRIC

Style 9611  
WT-600R  
111-R  
C x C x C



W04007

Model	Description
W40368	TEE Reducing for Ø 1/4" OD x 1/4" OD x 3/8" ODS.
W40308	Ø 1/4" x 1/4" x 3/16" ODS.
W40334	Ø 5/16" x 5/16" x 3/8" ODS.
W04016	Ø 3/8" x 3/8" x 5/8" ODS.
W04005	Ø 3/8" x 3/8" x 1/2" ODS.
W40324	Ø 3/8" x 3/8" x 1/4" ODS.
W04015	Ø 1/2" x 1/2" x 5/8" ODS.
W04002	Ø 1/2" x 1/2" x 3/8" ODS.
W40350	Ø 1/2" x 1/2" x 1/4" ODS.
W04067	Ø 5/8" x 5/8" x 1-1/8" ODS.
W04047	Ø 5/8" x 5/8" x 7/8" ODS.
W04029	Ø 5/8" x 5/8" x 3/4" ODS.
W04007	Ø 5/8" x 5/8" x 1/2" ODS.
W04008	Ø 5/8" x 5/8" x 3/8" ODS.
W04014	Ø 5/8" x 5/8" x 1/4" ODS.
W04046	Ø 3/4" x 3/4" x 7/8" ODS.
W04018	Ø 3/4" x 3/4" x 5/8" ODS.
W04019	Ø 3/4" x 3/4" x 1/2" ODS.
W04020	Ø 3/4" x 3/4" x 3/8" ODS.
W04065	Ø 7/8" x 7/8" x 1-1/8" ODS.
W04032	Ø 7/8" x 7/8" x 3/4" ODS.
W04033	Ø 7/8" x 7/8" x 5/8" ODS.
W04034	Ø 7/8" x 7/8" x 1/2" ODS.
W04035	Ø 7/8" x 7/8" x 3/8" ODS.
W40101	Ø 1-1/8" x 1-1/8" x 1-5/8" ODS.
W04082	Ø 1-1/8" x 1-1/8" x 1-3/8" ODS.
W04049	Ø 1-1/8" x 1-1/8" x 7/8" ODS.
W04050	Ø 1-1/8" x 1-1/8" x 3/4" ODS.
W04051	Ø 1-1/8" x 1-1/8" x 5/8" ODS.
W04052	Ø 1-1/8" x 1-1/8" x 1/2" ODS.
W40122	Ø 1-3/8" x 1-3/8" x 2-1/8" ODS.
W40100	Ø 1-3/8" x 1-3/8" x 1-5/8" ODS.
W04069	Ø 1-3/8" x 1-3/8" x 1-1/8" ODS.
W04070	Ø 1-3/8" x 1-3/8" x 7/8" ODS.
W04071	Ø 1-3/8" x 1-3/8" x 5/8" ODS.
W04072	Ø 1-3/8" x 1-3/8" x 1/2" ODS.
W40121	Ø 1-5/8" x 1-5/8" x 2-1/8" ODS.
W04085	Ø 1-5/8" x 1-5/8" x 1-3/8" ODS.
W04086	Ø 1-5/8" x 1-5/8" x 1-1/8" ODS.
W04087	Ø 1-5/8" x 1-5/8" x 7/8" ODS.
W04088	Ø 1-5/8" x 1-5/8" x 5/8" ODS.

W04089	Ø 1-5/8" x 1-5/8" x 1/2" ODS.
W40153	Ø 2-1/8" x 2-1/8" x 3-1/8" ODS.
W40144	Ø 2-1/8" x 2-1/8" x 2-5/8" ODS.
W40103	Ø 2-1/8" x 2-1/8" x 1-5/8" ODS.
W40104	Ø 2-1/8" x 2-1/8" x 1-3/8" ODS.
W40105	Ø 2-1/8" x 2-1/8" x 1-1/8" ODS.
W40106	Ø 2-1/8" x 2-1/8" x 7/8" ODS.
W40107	Ø 2-1/8" x 2-1/8" x 5/8" ODS.
W40108	Ø 2-1/8" x 2-1/8" x 1/2" ODS.
W40124	Ø 2-5/8" x 2-5/8" x 2-1/8" ODS.
W40125	Ø 2-5/8" x 2-5/8" x 1-5/8" ODS.
W40126	Ø 2-5/8" x 2-5/8" x 1-3/8" ODS.
W40127	Ø 2-5/8" x 2-5/8" x 1-1/8" ODS.
W40128	Ø 2-5/8" x 2-5/8" x 7/8" ODS.
W40129	Ø 2-5/8" x 2-5/8" x 5/8" ODS.
W40151	Ø 3-1/8" x 3-1/8" x 2-5/8" ODS.
W40150	Ø 3-1/8" x 3-1/8" x 2-1/8" ODS.
W40149	Ø 3-1/8" x 3-1/8" x 1-5/8" ODS.
W40148	Ø 3-1/8" x 3-1/8" x 1-3/8" ODS.
W40147	Ø 3-1/8" x 3-1/8" x 1-1/8" ODS.
W40146	Ø 3-1/8" x 3-1/8" x 7/8" ODS.
W40145	Ø 3-1/8" x 3-1/8" x 5/8" ODS.
W40198	Ø 4-1/8" x 4-1/8" x 3-1/8" ODS.
W40197	Ø 4-1/8" x 4-1/8" x 2-5/8" ODS.
W40196	Ø 4-1/8" x 4-1/8" x 2-1/8" ODS.
W40195	Ø 4-1/8" x 4-1/8" x 1-5/8" ODS.
W40194	Ø 4-1/8" x 4-1/8" x 1-3/8" ODS.
W40193	Ø 4-1/8" x 4-1/8" x 1-1/8" ODS.
W40192	Ø 4-1/8" x 4-1/8" x 7/8" ODS.
W40191	Ø 4-1/8" x 4-1/8" x 5/8" ODS.
W40503	Ø 6-1/8" x 6-1/8" x 3-1/8" ODS.
W40504	Ø 6-1/8" x 6-1/8" x 2-5/8" ODS.
W40505	Ø 6-1/8" x 6-1/8" x 2-1/8" ODS.
111R10.10. 8	TEE Reducing for Ø 10 mm. OD x 10 mm. OD x 8 mm. ODS.
111R12.12. 8	Ø 12 x 12 x 8 mm. ODS.
111R12.12.10	Ø 12 x 12 x 10 mm. ODS.
111R14.14.10	Ø 14 x 14 x 10 mm. ODS.
111R14.14.12	Ø 14 x 14 x 12 mm. ODS.
111R15.15. 8	Ø 15 x 15 x 8 mm. ODS.
111R15.15.10	Ø 15 x 15 x 10 mm. ODS.
111R15.15.12	Ø 15 x 15 x 12 mm. ODS.
111R15.15.18	Ø 15 x 15 x 18 mm. ODS.
111R16.16.10	Ø 16 x 16 x 10 mm. ODS.
111R16.16.12	Ø 16 x 16 x 12 mm. ODS.
111R16.16.14	Ø 16 x 16 x 14 mm. ODS.
111R18.18.12	Ø 18 x 18 x 12 mm. ODS.
111R18.18.14	Ø 18 x 18 x 14 mm. ODS.
111R18.18.15	Ø 18 x 18 x 15 mm. ODS.

111R18.18.16	Ø 18 x 18 x 16 mm. ODS.
111R22.22.10	Ø 22 x 22 x 10 mm. ODS.
111R22.22.12	Ø 22 x 22 x 12 mm. ODS.
111R22.22.14	Ø 22 x 22 x 14 mm. ODS.
111R22.22.15	Ø 22 x 22 x 15 mm. ODS.
111R22.22.16	Ø 22 x 22 x 16 mm. ODS.
111R22.22.18	Ø 22 x 22 x 18 mm. ODS.
111R28.28.12	Ø 28 x 28 x 12 mm. ODS.
111R28.28.14	Ø 28 x 28 x 14 mm. ODS.
111R28.28.15	Ø 28 x 28 x 15 mm. ODS.
111R28.28.16	Ø 28 x 28 x 16 mm. ODS.
111R28.28.18	Ø 28 x 28 x 18 mm. ODS.
111R28.28.22	Ø 28 x 28 x 22 mm. ODS.
111R35.35.15	Ø 35 x 35 x 15 mm. ODS.
111R35.35.18	Ø 35 x 35 x 18 mm. ODS.
111R35.35.22	Ø 35 x 35 x 22 mm. ODS.
111R35.35.28	Ø 35 x 35 x 28 mm. ODS.
111R42.42.22	Ø 42 x 42 x 22 mm. ODS.
111R42.42.28	Ø 42 x 42 x 28 mm. ODS.
111R42.42.35	Ø 42 x 42 x 35 mm. ODS.
111R54.54.22	Ø 54 x 54 x 22 mm. ODS.
111R54.54.28	Ø 54 x 54 x 28 mm. ODS.
111R54.54.35	Ø 54 x 54 x 35 mm. ODS.
111R54.54.42	Ø 54 x 54 x 42 mm. ODS.
111R64.64.67	Ø 64 x 64 x 67 mm. ODS.
111R67.67.28	Ø 67 x 67 x 28 mm. ODS.
111R67.67.35	Ø 67 x 67 x 35 mm. ODS.
111R67.67.42	Ø 67 x 67 x 42 mm. ODS.
111R67.67.54	Ø 67 x 67 x 54 mm. ODS.
111R108.108.54	Ø 108 x 108 x 54 mm. ODS.
111R108.108.64	Ø 108 x 108 x 64 mm. ODS.
111R108.108.67	Ø 108 x 108 x 67 mm. ODS.

### TEE REDUCING

Style 9611  
WT-600R  
111-R  
C x C x C



W04022

Model	Description
W40332	TEE Reducing for Ø 3/8" OD x 1/4" OD x 1/4" ODS.
W04004	Ø 1/2" x 3/8" x 3/8" ODS.
W40358	Ø 1/2" x 3/8" x 1/4" ODS.
W40364	Ø 1/2" x 1/4" x 3/8" ODS.
W40366	Ø 1/2" x 1/4" x 1/4" ODS.
W04010	Ø 5/8" x 1/2" x 1/2" ODS.
W04011	Ø 5/8" x 1/2" x 3/8" ODS.
W40367	Ø 5/8" x 3/8" x 1/2" ODS.
W04013	Ø 5/8" x 3/8" x 3/8" ODS.
W04022	Ø 3/4" x 5/8" x 5/8" ODS.
W04023	Ø 3/4" x 5/8" x 1/2" ODS.
W04026	Ø 3/4" x 1/2" x 5/8" ODS.
W04027	Ø 3/4" x 1/2" x 1/2" ODS.
W04037	Ø 7/8" x 3/4" x 3/4" ODS.
W04042	Ø 7/8" x 5/8" x 3/4" ODS.
W04043	Ø 7/8" x 5/8" x 5/8" ODS.
W04044	Ø 7/8" x 5/8" x 1/2" ODS.
W04045	Ø 7/8" x 5/8" x 3/8" ODS.
W40231	Ø 7/8" x 1/2" x 5/8" ODS.
W40232	Ø 7/8" x 1/2" x 1/2" ODS.
W04056	Ø 1-1/8" x 7/8" x 7/8" ODS.
W04057	Ø 1-1/8" x 7/8" x 3/4" ODS.
W04058	Ø 1-1/8" x 7/8" x 5/8" ODS.
W04059	Ø 1-1/8" x 7/8" x 1/2" ODS.
W40234	Ø 1-1/8" x 3/4" x 7/8" ODS.
W40235	Ø 1-1/8" x 3/4" x 3/4" ODS.
W40236	Ø 1-1/8" x 3/4" x 5/8" ODS.
W04062	Ø 1-1/8" x 5/8" x 7/8" ODS.
W04063	Ø 1-1/8" x 5/8" x 5/8" ODS.
W04074	Ø 1-3/8" x 1-1/8" x 1-1/8" ODS.
W04075	Ø 1-3/8" x 1-1/8" x 7/8" ODS.
W04076	Ø 1-3/8" x 1-1/8" x 5/8" ODS.
W04079	Ø 1-3/8" x 7/8" x 1-1/8" ODS.
W04080	Ø 1-3/8" x 7/8" x 7/8" ODS.
W04081	Ø 1-3/8" x 7/8" x 5/8" ODS.
W04091	Ø 1-5/8" x 1-3/8" x 1-3/8" ODS.
W04092	Ø 1-5/8" x 1-3/8" x 1-1/8" ODS.
W04093	Ø 1-5/8" x 1-3/8" x 7/8" ODS.
W04094	Ø 1-5/8" x 1-3/8" x 5/8" ODS.
W04096	Ø 1-5/8" x 1-1/8" x 1-3/8" ODS.
W04097	Ø 1-5/8" x 1-1/8" x 1-1/8" ODS.
W04098	Ø 1-5/8" x 1-1/8" x 7/8" ODS.

# Components

## WROT COPPER SOLDER FITTINGS



W40237	Ø 1-5/8" x 1-1/8" x 5/8" ODS.
W40239	Ø 1-5/8" x 7/8" x 1-3/8" ODS.
W40240	Ø 1-5/8" x 7/8" x 1-1/8" ODS.
W40238	Ø 1-5/8" x 7/8" x 7/8" ODS.
W40243	Ø 1-5/8" x 7/8" x 5/8" ODS.
W40110	Ø 2-1/8" x 1-5/8" x 1-5/8" ODS.
W40111	Ø 2-1/8" x 1-5/8" x 1-3/8" ODS.
W40112	Ø 2-1/8" x 1-5/8" x 1-1/8" ODS.
W40113	Ø 2-1/8" x 1-5/8" x 7/8" ODS.
W40114	Ø 2-1/8" x 1-5/8" x 5/8" ODS.
W40116	Ø 2-1/8" x 1-3/8" x 1-5/8" ODS.
W40117	Ø 2-1/8" x 1-3/8" x 1-3/8" ODS.
W40118	Ø 2-1/8" x 1-3/8" x 1-1/8" ODS.
W40119	Ø 2-1/8" x 1-3/8" x 7/8" ODS.
W40120	Ø 2-1/8" x 1-3/8" x 5/8" ODS.
W40247	Ø 2-1/8" x 1-1/8" x 1-1/8" ODS.
W40131	Ø 2-5/8" x 2-1/8" x 2-1/8" ODS.
W40132	Ø 2-5/8" x 2-1/8" x 1-5/8" ODS.
W40133	Ø 2-5/8" x 2-1/8" x 1-3/8" ODS.
W40134	Ø 2-5/8" x 2-1/8" x 1-1/8" ODS.
W40135	Ø 2-5/8" x 2-1/8" x 7/8" ODS.
W40136	Ø 2-5/8" x 2-1/8" x 5/8" ODS.
W40138	Ø 2-5/8" x 1-5/8" x 2-1/8" ODS.
W40139	Ø 2-5/8" x 1-5/8" x 1-5/8" ODS.
W40140	Ø 2-5/8" x 1-5/8" x 1-3/8" ODS.
W40141	Ø 2-5/8" x 1-5/8" x 1-1/8" ODS.
W40142	Ø 2-5/8" x 1-5/8" x 7/8" ODS.
W40143	Ø 2-5/8" x 1-5/8" x 5/8" ODS.
W40250	Ø 2-5/8" x 1-3/8" x 2-1/8" ODS.
W40251	Ø 2-5/8" x 1-3/8" x 1-5/8" ODS.
W40252	Ø 2-5/8" x 1-3/8" x 1-3/8" ODS.
W40253	Ø 2-5/8" x 1-3/8" x 1-1/8" ODS.
W40254	Ø 2-5/8" x 1-3/8" x 7/8" ODS.
W40255	Ø 2-5/8" x 1-3/8" x 5/8" ODS.
W40256	Ø 2-5/8" x 1-1/8" x 2-1/8" ODS.
W40257	Ø 2-5/8" x 1-1/8" x 1-5/8" ODS.
W40258	Ø 2-5/8" x 1-1/8" x 1-3/8" ODS.
W40259	Ø 2-5/8" x 1-1/8" x 1-1/8" ODS.
W40158	Ø 3-1/8" x 2-5/8" x 2-5/8" ODS.
W40157	Ø 3-1/8" x 2-5/8" x 2-1/8" ODS.
W40156	Ø 3-1/8" x 2-5/8" x 1-5/8" ODS.
W40155	Ø 3-1/8" x 2-5/8" x 1-3/8" ODS.
W40154	Ø 3-1/8" x 2-5/8" x 1-1/8" ODS.
W40165	Ø 3-1/8" x 2-1/8" x 2-5/8" ODS.
W40164	Ø 3-1/8" x 2-1/8" x 2-1/8" ODS.
W40163	Ø 3-1/8" x 2-1/8" x 1-5/8" ODS.
W40162	Ø 3-1/8" x 2-1/8" x 1-3/8" ODS.
W40161	Ø 3-1/8" x 2-1/8" x 1-1/8" ODS.
W40206	Ø 4-1/8" x 3-1/8" x 3-1/8" ODS.
W40205	Ø 4-1/8" x 3-1/8" x 2-5/8" ODS.

W40204	Ø 4-1/8" x 3-1/8" x 2-1/8" ODS.
111RR10. 8. 8	TEE Reducing for Ø 10 mm. OD x 8 mm. OD x 8 mm. ODS.
111RR12. 8. 8	Ø 12 x 8 x 8 mm. ODS.
111RR12. 8.10	Ø 12 x 8 x 10 mm. ODS.
111RR12.10. 8	Ø 12 x 10 x 8 mm. ODS.
111RR12.10.10	Ø 12 x 10 x 10 mm. ODS.
111RR14.10.10	Ø 14 x 10 x 10 mm. ODS.
111RR14.10.12	Ø 14 x 10 x 12 mm. ODS.
111RR14.12.10	Ø 14 x 12 x 10 mm. ODS.
111RR14.12.12	Ø 14 x 12 x 12 mm. ODS.
111RR14.16.12	Ø 14 x 16 x 12 mm. ODS.
111RR14.18.12	Ø 14 x 18 x 12 mm. ODS.
111RR15. 8.10	Ø 15 x 8 x 10 mm. ODS.
111RR15. 8.12	Ø 15 x 8 x 12 mm. ODS.
111RR15.10.10	Ø 15 x 10 x 10 mm. ODS.
111RR15.10.12	Ø 15 x 10 x 12 mm. ODS.
111RR15.12.10	Ø 15 x 12 x 10 mm. ODS.
111RR15.12.12	Ø 15 x 12 x 12 mm. ODS.
111RR15.18.12	Ø 15 x 18 x 12 mm. ODS.
111RR16.12.12	Ø 16 x 12 x 12 mm. ODS.
111RR16.12.14	Ø 16 x 12 x 14 mm. ODS.
111RR16.14.12	Ø 16 x 14 x 12 mm. ODS.
111RR16.14.14	Ø 16 x 14 x 14 mm. ODS.
111RR16.18.14	Ø 16 x 18 x 14 mm. ODS.
111RR18.10.10	Ø 18 x 10 x 10 mm. ODS.
111RR18.10.12	Ø 18 x 10 x 12 mm. ODS.
111RR18.10.15	Ø 18 x 10 x 15 mm. ODS.
111RR18.12.12	Ø 18 x 12 x 12 mm. ODS.
111RR18.12.14	Ø 18 x 12 x 14 mm. ODS.
111RR18.12.15	Ø 18 x 12 x 15 mm. ODS.
111RR18.12.16	Ø 18 x 12 x 16 mm. ODS.
111RR18.14.12	Ø 18 x 14 x 12 mm. ODS.
111RR18.14.14	Ø 18 x 14 x 14 mm. ODS.
111RR18.14.16	Ø 18 x 14 x 16 mm. ODS.
111RR18.15.12	Ø 18 x 15 x 12 mm. ODS.
111RR18.15.15	Ø 18 x 15 x 15 mm. ODS.
111RR18.16.12	Ø 18 x 16 x 12 mm. ODS.
111RR18.16.14	Ø 18 x 16 x 14 mm. ODS.
111RR18.16.16	Ø 18 x 16 x 16 mm. ODS.
111RR18.22.15	Ø 18 x 22 x 15 mm. ODS.
111RR22.12.12	Ø 22 x 12 x 12 mm. ODS.
111RR22.12.14	Ø 22 x 12 x 14 mm. ODS.
111RR22.12.15	Ø 22 x 12 x 15 mm. ODS.
111RR22.12.18	Ø 22 x 12 x 18 mm. ODS.
111RR22.14.14	Ø 22 x 14 x 14 mm. ODS.
111RR22.14.16	Ø 22 x 14 x 16 mm. ODS.
111RR22.14.18	Ø 22 x 14 x 18 mm. ODS.
111RR22.15.12	Ø 22 x 15 x 12 mm. ODS.
111RR22.15.15	Ø 22 x 15 x 15 mm. ODS.

111RR22.15.18	Ø 22 x 15 x 18 mm. ODS.
111RR22.16.14	Ø 22 x 16 x 14 mm. ODS.
111RR22.16.16	Ø 22 x 16 x 16 mm.
111RR22.16.18	Ø 22 x 16 x 18 mm. ODS.
111RR22.18.12	Ø 22 x 18 x 12 mm. ODS.
111RR22.18.14	Ø 22 x 18 x 14 mm. ODS.
111RR22.18.15	Ø 22 x 18 x 15 mm. ODS.
111RR22.18.16	Ø 22 x 18 x 16 mm. ODS.
111RR22.18.18	Ø 22 x 18 x 18 mm. ODS.
111RR22.28.15	Ø 22 x 28 x 15 mm. ODS.
111RR28.12.12	Ø 28 x 12 x 12 mm. ODS.
111RR28.12.15	Ø 28 x 12 x 15 mm. ODS.
111RR28.12.18	Ø 28 x 12 x 18 mm. ODS.
111RR28.12.22	Ø 28 x 12 x 22 mm. ODS.
111RR28.15.12	Ø 28 x 15 x 12 mm. ODS.
111RR28.15.15	Ø 28 x 15 x 15 mm. ODS.
111RR28.15.22	Ø 28 x 15 x 22 mm. ODS.
111RR28.16.15	Ø 28 x 16 x 15 mm. ODS.
111RR28.16.16	Ø 28 x 16 x 16 mm. ODS.
111RR28.16.18	Ø 28 x 16 x 18 mm. ODS.
111RR28.16.22	Ø 28 x 16 x 22 mm. ODS.
111RR28.18.12	Ø 28 x 18 x 12 mm. ODS.
111RR28.18.15	Ø 28 x 18 x 15 mm. ODS.
111RR28.18.18	Ø 28 x 18 x 18 mm. ODS.
111RR28.18.22	Ø 28 x 18 x 22 mm. ODS.
111RR28.22.12	Ø 28 x 22 x 12 mm. ODS.
111RR28.22.15	Ø 28 x 22 x 15 mm. ODS.
111RR28.22.16	Ø 28 x 22 x 16 mm. ODS.
111RR28.22.18	Ø 28 x 22 x 18 mm. ODS.
111RR28.22.22	Ø 28 x 22 x 22 mm. ODS.
111RR28.35.22	Ø 28 x 35 x 22 mm. ODS.
111RR35.15.22	Ø 35 x 15 x 22 mm. ODS.
111RR35.15.28	Ø 35 x 15 x 28 mm. ODS.
111RR35.18.22	Ø 35 x 18 x 22 mm. ODS.
111RR35.18.28	Ø 35 x 18 x 28 mm. ODS.
111RR35.22.15	Ø 35 x 22 x 15 mm. ODS.
111RR35.22.18	Ø 35 x 22 x 18 mm. ODS.
111RR35.22.22	Ø 35 x 22 x 22 mm. ODS.
111RR35.22.28	Ø 35 x 22 x 28 mm. ODS.
111RR35.28.15	Ø 35 x 28 x 15 mm. ODS.
111RR35.28.18	Ø 35 x 28 x 18 mm. ODS.
111RR35.28.22	Ø 35 x 28 x 22 mm. ODS.
111RR35.28.28	Ø 35 x 28 x 28 mm. ODS.
111RR42.22.35	Ø 42 x 22 x 35 mm. ODS.
111RR42.28.22	Ø 42 x 28 x 22 mm. ODS.
111RR42.28.28	Ø 42 x 28 x 28 mm. ODS.
111RR42.28.35	Ø 42 x 28 x 35 mm. ODS.
111RR42.35.28	Ø 42 x 35 x 28 mm. ODS.
111RR42.35.35	Ø 42 x 35 x 35 mm. ODS.
111RR54.22.42	Ø 54 x 22 x 42 mm. ODS.



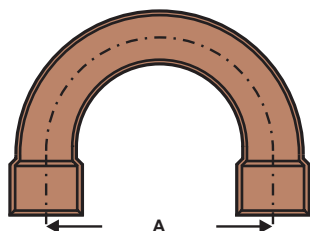
111RR54.28.42	Ø 54 x 28 x 42 mm. ODS.
111RR54.35.35	Ø 54 x 35 x 35 mm. ODS.
111RR54.35.42	Ø 54 x 35 x 42 mm. ODS.
111RR54.42.42	Ø 54 x 42 x 42 mm. ODS.

### RETURN BEND

Style 9638  
WE-512  
138  
C x C



W06077



Model	Description
W06020	Return Bend for Ø 3/8" O.D. tube size - 38 mm. (1-1/2").
W06025	Ø 3/8" ODS - 114 mm. (4-1/2")
W06032	Ø 1/2" ODS - 38 mm. (1-1/2")
W06035	Ø 1/2" ODS - 48 mm. (1-7/8")
W06036	Ø 1/2" ODS - 51 mm. (2-1/2")
W06041	Ø 1/2" ODS - 76 mm. ( 3")
W06045	Ø 1/2" ODS - 101 mm. (3-3/8")
W06048	Ø 1/2" ODS - 152 mm. ( 6")
W06051	Ø 5/8" ODS - 40 mm. 1-9/16"
W06053	Ø 5/8" ODS - 48 mm. (1-7/8")
W06056	Ø 5/8" ODS - 57 mm. (2-1/4")
W06058	Ø 5/8" ODS - 63 mm. (2-1/2")
W06060	Ø 5/8" ODS - 76 mm. ( 3")
W06062	Ø 5/8" ODS - 86 mm. (3-3/8")
W06069	Ø 5/8" ODS - 152 mm. ( 6")
W06073	Ø 3/4" ODS - 51 mm. ( 2")
W06074	Ø 3/4" ODS - 54 mm. (2-1/8")
W06077	Ø 3/4" ODS - 63 mm. (2-1/2")
W06081	Ø 3/4" ODS - 86 mm. (3-3/8")
W06084	Ø 3/4" ODS - 101 mm. ( 4")
W06092	Ø 7/8" ODS - 63 mm. (2-1/2")
W06095	Ø 7/8" ODS - 86 mm. (3-3/8")
W06099	Ø 7/8" ODS - 304 mm. ( 12")
W60110	Ø 1-1/8" ODS - 76 mm. ( 3")
W60111	Ø 1-1/8" ODS - 83 mm. (3-1/4")
W60121	Ø 1-3/8" ODS - 95 mm. (3-3/4")
W60131	Ø 1-5/8" ODS - 114 mm. (4-1/2")
W60140	Ø 2-1/8" ODS - 140 mm. (5-1/2")