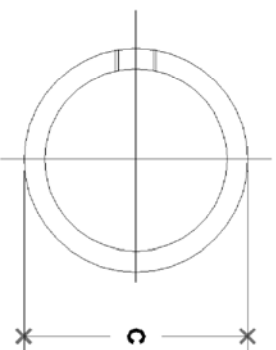
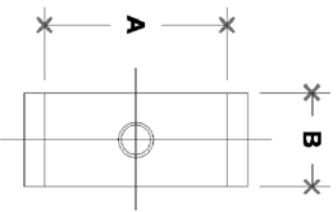


NOTE: DIMENSIONS LOCATED IN BOXES ARE COMMON  
 SETBACK DIMENSIONS FOR EACH FITTING



# #78 Short Collar

SCALE: HALF

ENGLISH UNITS (Inches)							
PIPE SIZE	A	B	C	D	E	F	G
1 1/2"	1.93	1.00	2.40				
1 1/4"	1.68	1.50	2.12				

METRIC UNITS (mm)							
PIPE SIZE	A	B	C	D	E	F	G
1 1/2"	43	38	54				
1 1/4"	49	25	61				