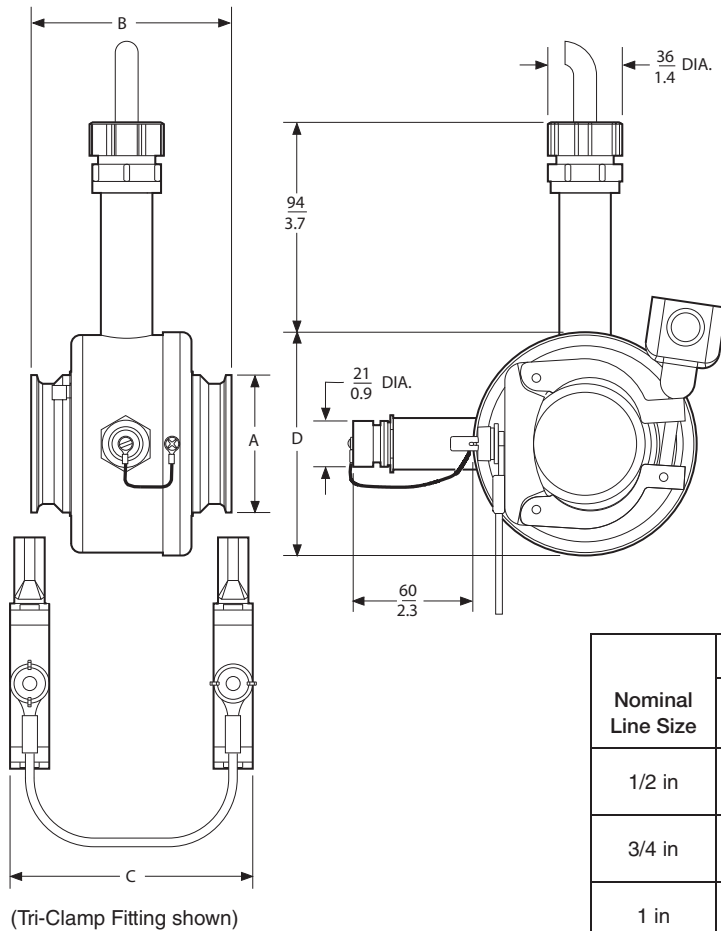
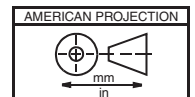


871FT Toroidal Flow-Through Conductivity Sensors with Sanitary End Connections



Nominal Line Size	Dimensions				
	A (Dia)	B	C Tri-Clamp	C High Press	D
1/2 in	$\frac{25}{1.00}$	$\frac{76}{3.0}$	$\frac{95}{3.8}$	N/A	$\frac{82}{3.2}$
3/4 in	$\frac{25}{1.00}$	$\frac{76}{3.0}$	$\frac{95}{3.8}$	N/A	$\frac{82}{3.2}$
1 in	$\frac{50}{2.0}$	$\frac{92}{3.6}$	$\frac{111}{4.4}$	$\frac{109}{4.3}$	$\frac{104}{4.1}$
1 1/2 in	$\frac{50}{2.0}$	$\frac{92}{3.6}$	$\frac{111}{4.4}$	$\frac{109}{4.3}$	$\frac{104}{4.1}$
2 in	$\frac{64}{2.5}$	$\frac{92}{3.6}$	$\frac{146}{5.8}$	N/A	$\frac{104}{4.1}$
3 in	$\frac{91}{3.6}$	$\frac{127}{5.0}$	$\frac{146}{5.8}$	$\frac{150}{5.9}$	$\frac{163}{6.4}$
4 in	$\frac{122}{4.8}$	$\frac{127}{5.0}$	$\frac{146}{5.8}$	$\frac{150}{5.9}$	$\frac{163}{6.4}$

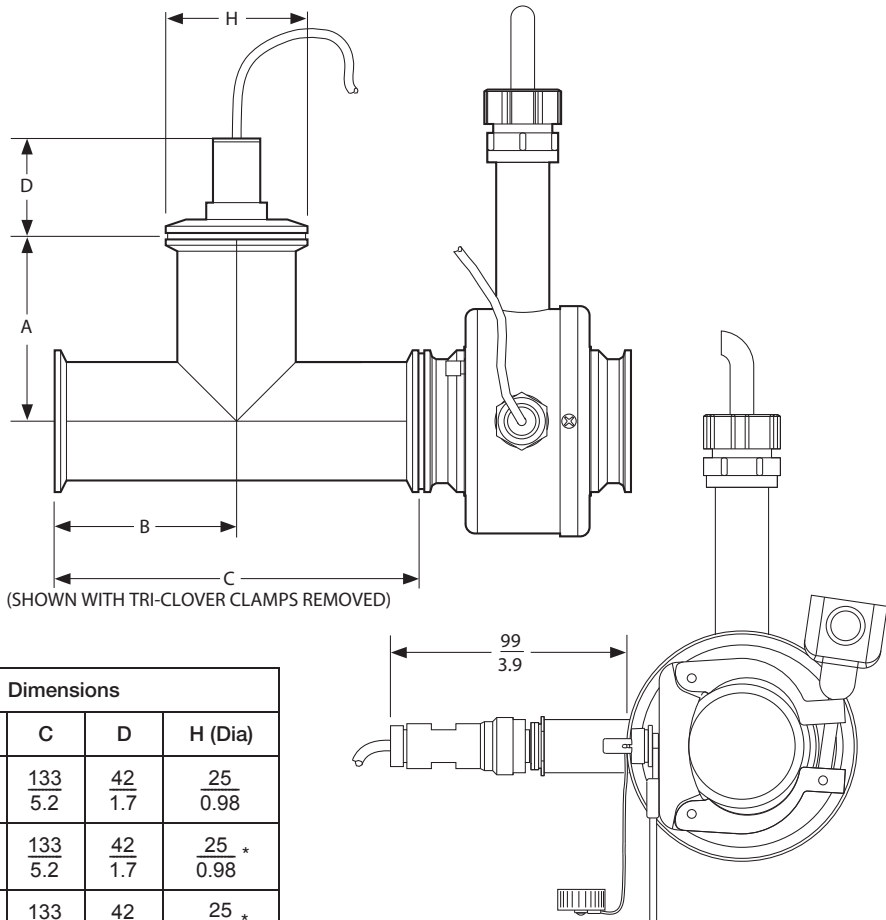
For dimensional information specific to your sales order, contact your sales representative to order a Certified Dimensional Print (CDP).



Foxboro[®]

by Schneider Electric

DIMENSIONS WITH RTD



Nominal Line Size	Dimensions				
	A	B	C	D	H (Dia)
1/2 in	$\frac{67}{2.6}$	$\frac{67}{2.6}$	$\frac{133}{5.2}$	$\frac{42}{1.7}$	$\frac{25}{0.98}$
3/4 in	$\frac{67}{2.6}$	$\frac{67}{2.6}$	$\frac{133}{5.2}$	$\frac{42}{1.7}$	$\frac{25}{0.98}^*$
1 in	$\frac{67}{2.6}$	$\frac{67}{2.6}$	$\frac{133}{5.2}$	$\frac{42}{1.7}$	$\frac{25}{0.98}^*$
1 1/2 in	$\frac{73}{2.9}$	$\frac{73}{2.9}$	$\frac{146}{5.8}$	$\frac{42}{1.7}$	$\frac{25}{0.98}^*$
2 in	$\frac{90}{3.5}$	$\frac{90}{3.5}$	$\frac{178}{7.0}$	$\frac{45}{1.8}$	$\frac{64}{2.5}$
3 in	$\frac{79}{3.1}$	$\frac{79}{3.1}$	$\frac{157}{6.2}$	$\frac{45}{1.8}$	$\frac{64}{2.5}^*$
4 in	$\frac{114}{4.5}$	$\frac{114}{4.5}$	$\frac{229}{9.0}$	$\frac{46}{1.8}$	$\frac{119}{4.7}$

*Uses reducing tee.