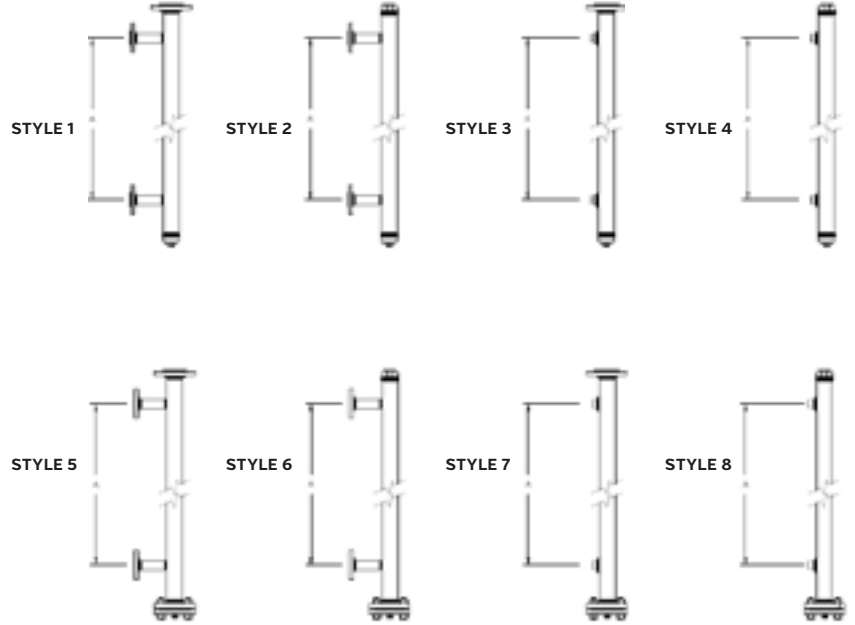


## BRIDLE-TRAC

### MODEL NUMBER

The **Questtec Solutions** Bridle-Trac utilizes a pipe chamber mounted directly to a vessel with two or more process connections. These connections act as an inlet and outlet that allow the liquid level in the pipe chamber to match the level in the process vessel. A Bridle-Trac may be referred to in the industry as a bridge chamber, a stilling well, a bypass chamber, a cage or a standpipe. It may be used with a customer specified radar for level measurement. All standard chambers are manufactured to Questtec's Heavy Duty Design. Requirements to ASME B31.1, 31.3 and NACE Design is available upon request.



<b>BT</b>												<b>OPTIONS</b>
↓ BRIDLE-TRAC™									↓ "C-C" DIMENSION			
	<b>CHAMBER MATERIAL</b>		<b>VESSEL CONNECTION</b>			<b>FLANGE CLASS</b>		<b>MAXIMUM PRESSURE</b>	<b>MAXIMUM TEMPERATURE</b>		<b>VENT/ DRAIN</b>	
	3C = A105 CS [Std.] 4S = 304 SS 6S = 316 SS MN = Monel TI = Titanium HC = Hastelloy C CP = CPVC CS = Cust. Specified		04 = 1/2" 06 = 3/4" 08 = 1" [STD.] 10 = 1 1/4" 12 = 1 1/2" 16 = 2" 20 = 2 1/2" 24 = 3" CS = Cust. Specified			XX = NONE 01 = 150# 03 = 300# 04 = 400# 06 = 600# 09 = 900# 15 = 1500# 25 = 2500#					XX = None XA = 1/2" Vent or Drain [NPT] XB = 3/4" Vent or Drain [NPT] XC = 1" Vent or Drain [NPT] AA = 1/2" Side Vent & 1/2" Drain [NPT] BB = 3/4" Side Vent & 3/4" Drain [NPT] CC = 1" Side Vent & 1" Drain [NPT] AB = 1/2" Side Vent & 3/4" Drain [NPT] AC = 1/2" Side Vent & 1" Drain [NPT] BA = 3/4" Side Vent & 1/2" Drain [NPT] BC = 3/4" Side Vent & 1" Drain [NPT] CA = 1" Side Vent & 1/2" Drain [NPT] CB = 1" Side Vent & 3/4" Drain [NPT] CS = Customer Specified	
		<b>CHAMBER STYLE</b>		<b>TOP CONNECTION</b>		<b>CHAMBER SIZE</b>		<b>These parameters must be based on Maximum Operating Conditions and are the basis for Float construction.</b>				
		1 = See Chart [Std.] 2 = See Chart 3 = See Chart 4 = See Chart 5 = See Chart 6 = See Chart 7 = See Chart 8 = See Chart Z = Cust. Specified		03 = 3/8" 04 = 1/2" 06 = 3/4" 08 = 1" 10 = 1 1/4" 12 = 1 1/2" 16 = 2" [Std.] 20 = 2 1/2" 24 = 3" CS = Cust. Specified		16 = 2" [Std.] 20 = 2 1/2" 24 = 3" 32 = 4" CS = Cust. Specified						
							<b>CHAMBER</b>	<b>TEMP CONTROL</b>		<b>TESTING/MATERIAL</b>		
							SO = Slip on Flanges IV = Inverted Chamber WN = Weld Neck Flanges SL = Stub End/Lap Joint Flanges RJ = Ring Joint Flanges BW = All Butt Weld Construction B1 = ASME B31.1 B3 = ASME B31.3	CI = Cryogenic Insulation with Frost Extension HB = High Temp Insulation Blanket EH = Electrical Heat Tracing FP = Freeze Protection [Electrical] ST = Steam Tracing VD = Vent & Drain Valves [Specify Type] IS = Isolation Valves [Specify Type]		CRN = Canadian Registration No. NM = NACE MR0175  <b>TRANSMITTER/ SWITCHING OPTIONS</b> MT = Magnetostrictive Transmitter RX = Reed Switches [Specify Amperage] LG = Level Gage		
											<b>RADAR</b>	
											Z = None G = Guided Wave F = Free-Space	