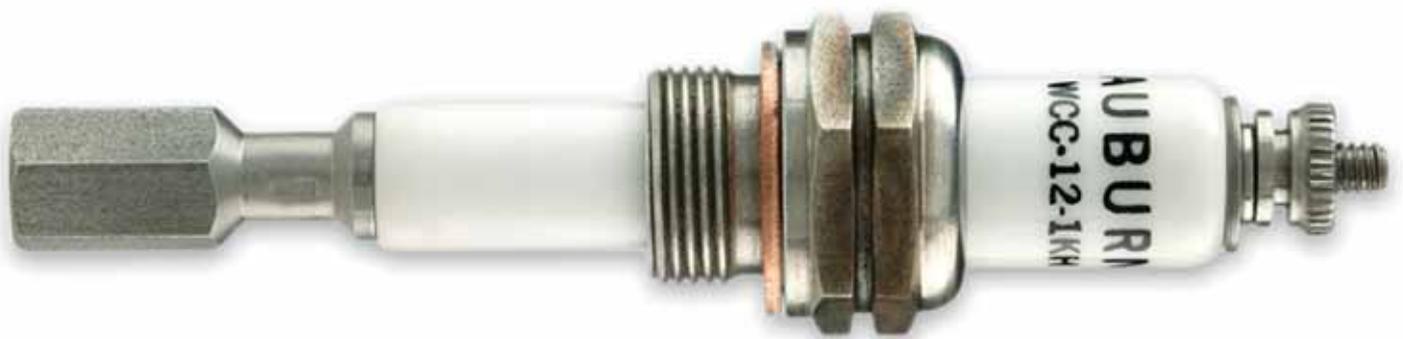


3



Liquid Level Sensors

Auburn liquid level control electrodes are used in control systems that rely on the electrical conductivity of fluids. These products are ideal for controlling liquids and moisture levels in foods, dairy, drug and chemical processing. Additional applications include liquid level control in steam boilers, water heaters, supply tanks and sewage disposal systems.

Three series of Auburn liquid level control electrodes are offered to meet specific application requirements. The WCT series with Teflon insulation, the WCC series with ceramic insulation, and the WCC-KH series with Teflon protected ceramic and Kovar center wire. All metal components, unless stated otherwise are 303 and 304 stainless steel.

Liquid Level Sensors



Alumina Insulation WCC Series

Metal parts are 300 series non-magnetic stainless steel. Teflon insulation and seals are for applications up to 1,000 psi at 70Degrees F. and 400 deg F at 1 atmosphere, and will maintain their insulating properties when subjected to many corrosive chemicals.

Auburn Sales Symbol	SKU	HEX	Thread
WCC-12	13095	13/16	5/8-24 NEF
WCC-12-1	13099	13/16	5/8-24 NEF -3
WCC-1112	13097	7/8	1/2-14 NPT
WCC-1112-3	13583	7/8	1/2-14 NPT
WCC-1138	13096	13/16	3/8-18 PTF Short
WCC-1138-3	13100	7/8	3/8-18 PTF Short
WCC-1138L	14450	13/16	3/8-18 PTF Short

Alumina Insulation WCC (KH) Series

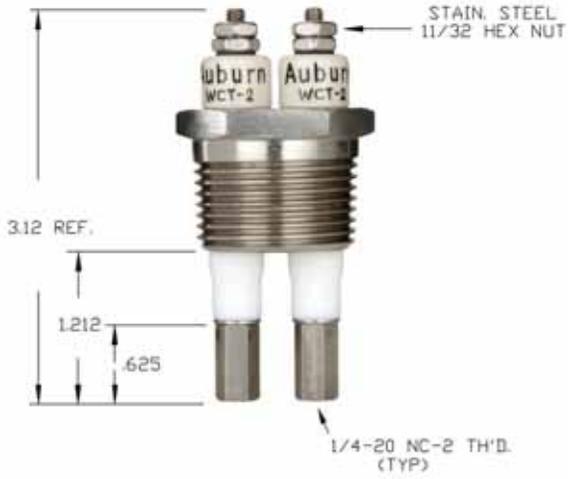
Metal parts are 300 series non-magnetic stainless steel. These control electrodes, with special insulator tip seals and glass-sealed solid kovar center wire, are for applications up to 2500 PSI at 70°F and 450°F at 1 atmosphere.

Auburn Sales Symbol	SKU	HEX	Thread
WCC-12-1KH	13104	13/16	5/8-24 NEF -3
WCC-12KH	13101	13/16	5/8-24 NEF
WCC-12K UC	13369	13/16	5/8-24 NEF
WCC-1112KH	13103	7/8	1/2-14 NPT

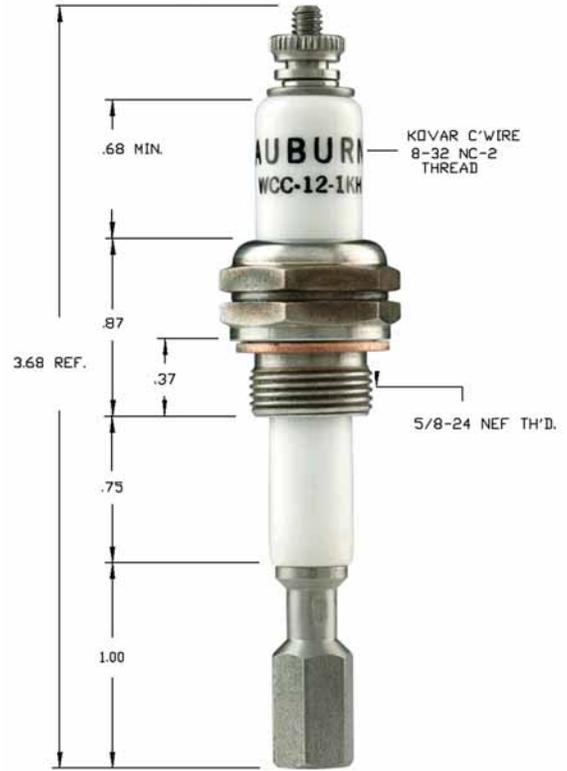
Teflon Insulation and seals WCT Series

WCT Series liquid level control electrodes are rated at 20 amperes at 250 volts, and can be used in steam applications up to 100 PSI at 337 deg F.

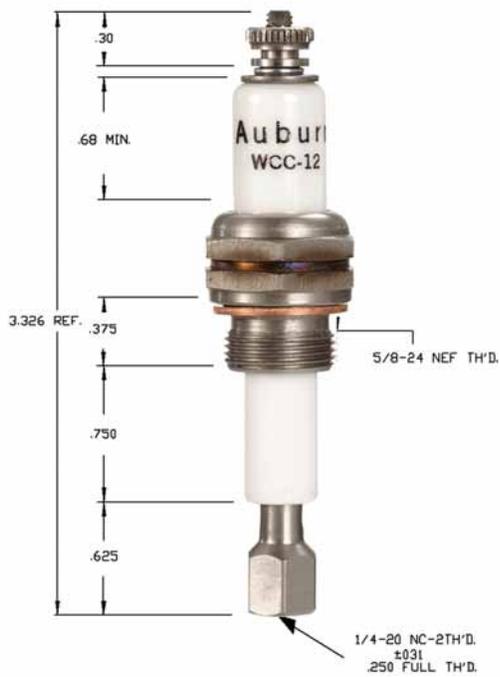
Auburn Sales Symbol	SKU	HEX	Thread
WCT-2	13092	13/16	1-11 1/2 PTF-SAE DHORT
WCT-90	13085	13/16	5/8-24 NEF-2
WCT-90-2	13089	13/16	5/8-24 NEF-2
WCT-912	13087	7/8	1/2-14 NPT
WCT-938	13086	13/16	3/8-18 PTF-SAE SHORT
WCTL-3814	13091	13/16	3/8-18 PTF-SAE SHORT
WCTL-38141S	13364	13/16	3/8-18 PTF Short



WCT-2

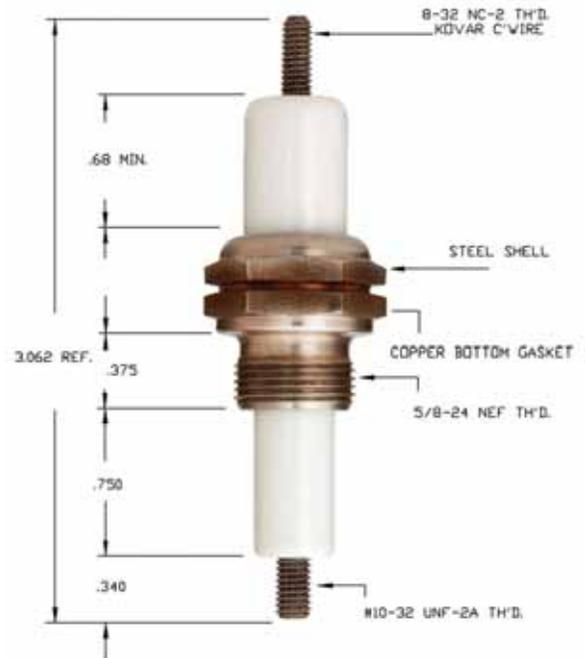


WCC-12-1KH



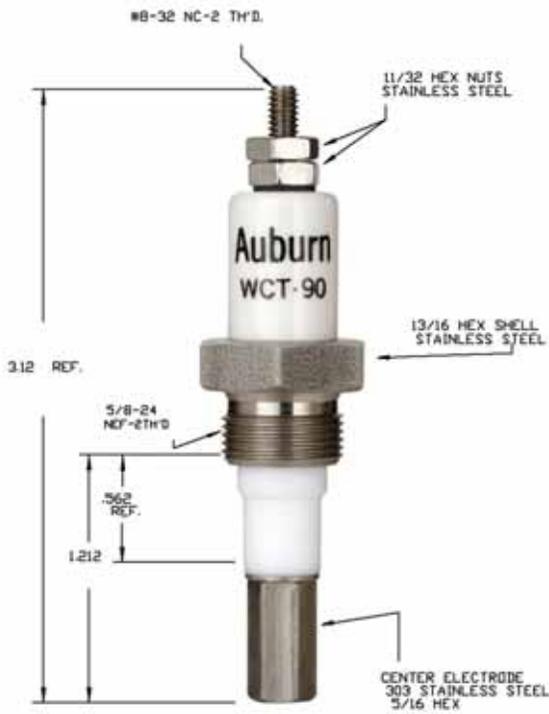
WCC-12	1/4-20 NC-2 thread
WCC-12-1	10-24NC-2 thread

WCC-12



WCC-12K-UC

Liquid Level Sensors

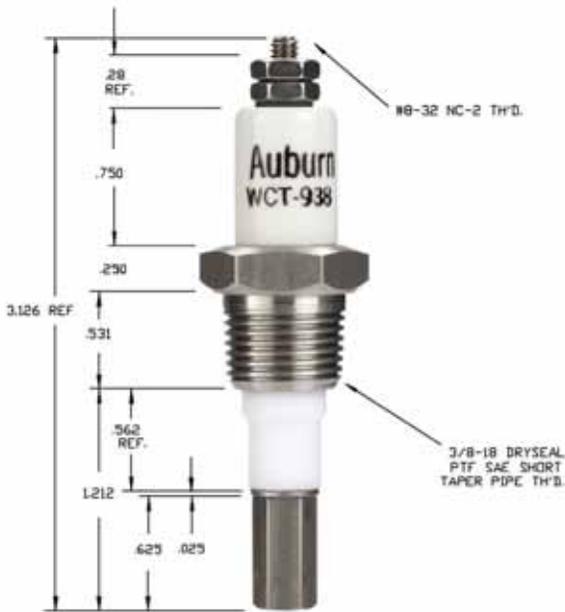


WCT-90

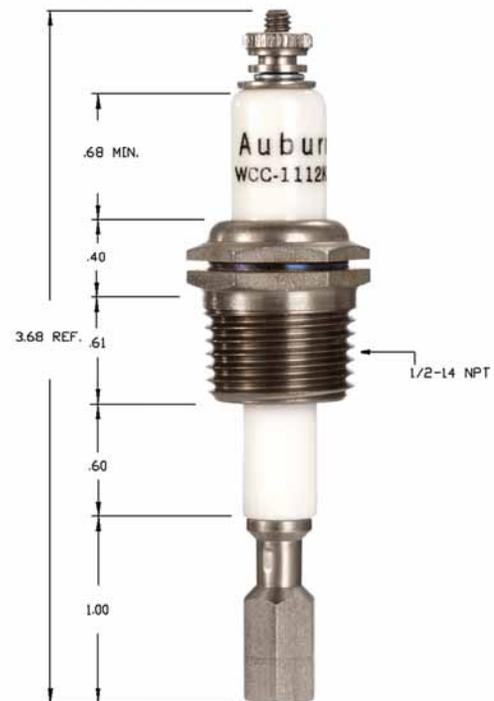


WCC-1112	1/4-20 NC-2 thread
WCC-1112-3	1/4-20 NC-2 thread with side connector

WCC-1112

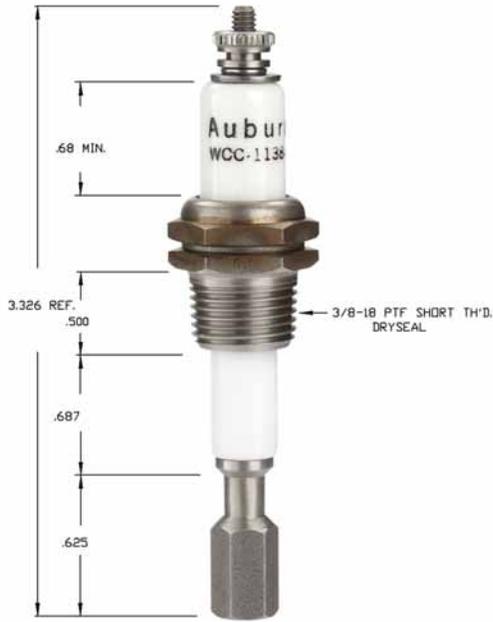


WCT-938



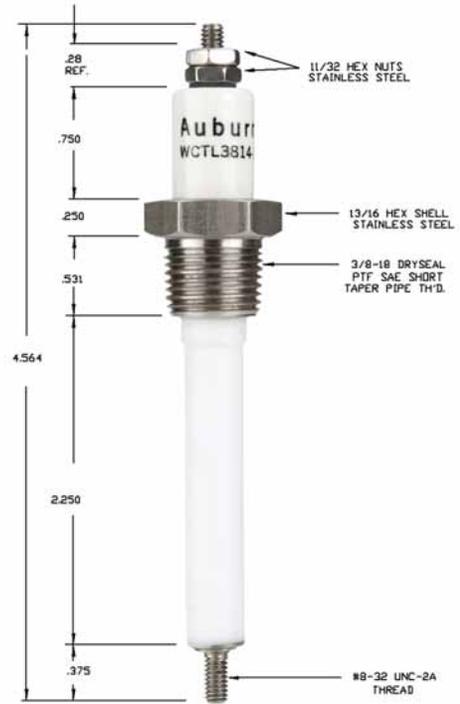
WCC-1112KH	10-24NC-2 thread
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WCC-1112KH



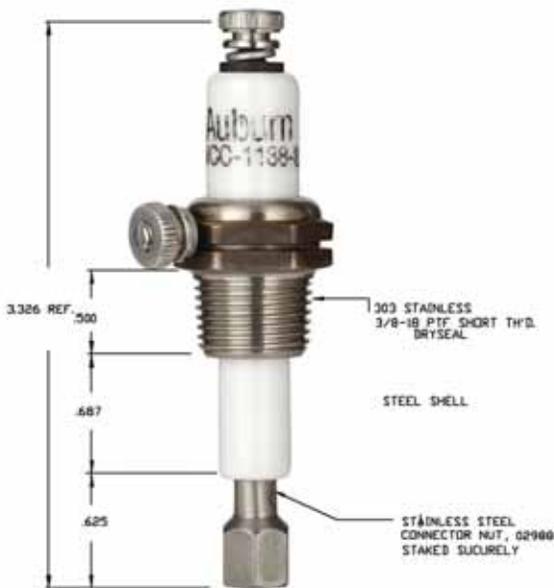
Product	Probe internal thread
WCC-1138	1/4-20NC - 2 THD
WCC-1138L	10-24 NC-2 THD

WCC-1138



WCTL 3814	solid centerwire
WCTL 3814IS	8-32 NC-2 Thread

WCC-3814-1



WCC-1138-3