

CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS PRESENTATION IS INTENDED TO BE VIEWED BY THE RECIPIENT ONLY AND MUST NOT BE

NEW! AIRTECT ULTIMATE Range of Leak Detection Manifolds

COMPLETE HOT RUNNER PROTECTION DETECT YOUR HOT RUNNER LEAKS EARLY!

ULTIMATE RANGE OF DETECTION MANIFOLDS

- New ULTIMATE range of Leak Detection Manifolds incorporate POINT Leak Detection Zones + LOOP Leak Detection Zones in the one Manifold ⊚.
- POINT Leak Detection Zones are used for detection of leaking plastic at the Nozzle Gates ©.
- LOOP Leak Detection Zones are used for detection of leaking plastic at numerous locations on the Hot Runner Manifold ©.
- LOOP Leak Detection is provided when the Silicone Rubber tubes are Compressed OR Broken due to full circuit design ©.
- Available in 3 Manifold Sizes. See Later.
- Available in Standard OR Stand-Alone Manifolds ©.
- Patent Pending ©.

LA506-1L ULTIMATE LEAK DETECTION MANIFOLD (6-POINT + 1 LOOP FIXED TYPE SHOWN)



LA506-1L-S ULTIMATE LEAK DETECTION MANIFOLD (6-POINT + 1 LOOP FIXED STAND-ALONE TYPE SHOWN)



DETECT YOUR HOT RUNNER LEAKS EARLY!! ⁽³⁾

LA512-2L ULTIMATE LEAK DETECTION MANIFOLD (12-POINT+ 2 LOOP MODULAR S-TYPE SHOWN)



LA512-2L-S ULTIMATE LEAK DETECTION MANIFOLD (12-POINT+ 2 LOOP STAND-ALONE MODULAR S-TYPE SHOWN)



DETECT YOUR HOT RUNNER LEAKS EARLY!! ⁽³⁾

LA520-2L ULTIMATE LEAK DETECTION MANIFOLD (20-POINT+ 2 LOOP MODULAR S-TYPE SHOWN)



LA520-2L-S ULTIMATE LEAK DETECTION MANIFOLD (20-POINT+ 2 LOOP STAND-ALONE MODULAR S-TYPE SHOWN)





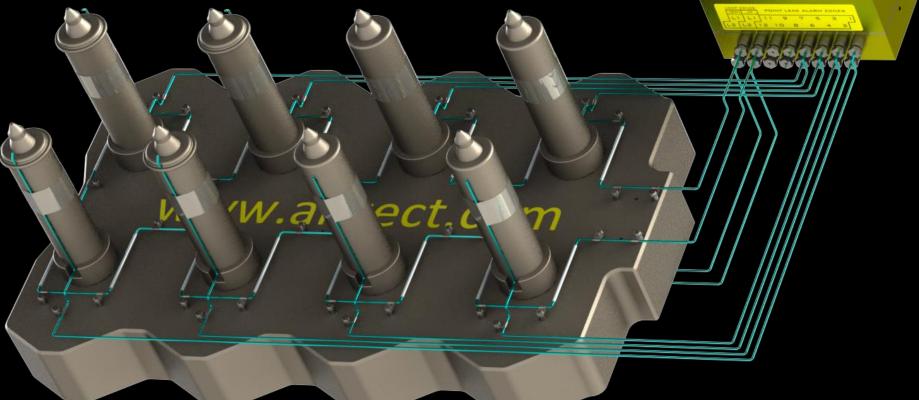
INSTALLATION EXAMPLE USING LA512-2L-S ULTIMATE STAND ALONE MANIFOLD

POINT Leak Detection Zones:

8 used on the Nozzle Gates (4 unused)

LOOP Leak Detection Zones:

- 1 loop circuit on the Nozzle/Manifold interfaces.
- 1 loop circuit on the Inlet Bushing/Manifold interface.



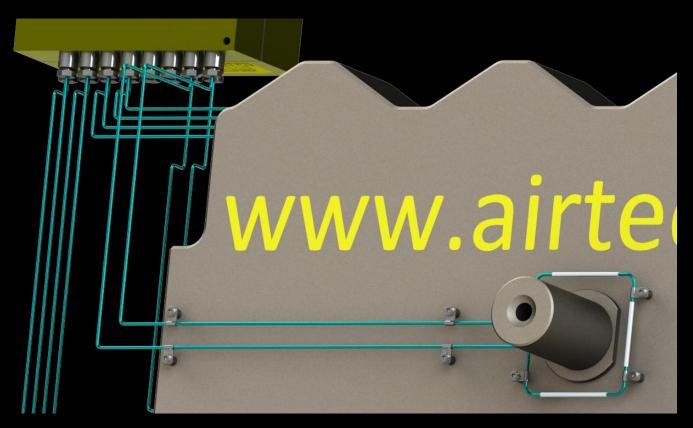
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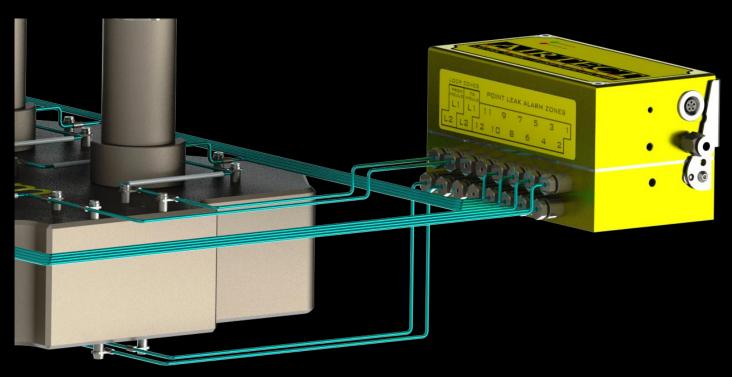
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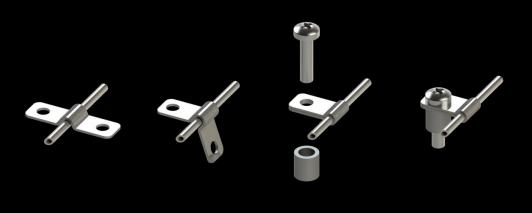
LOOP Leak Detection Zones:

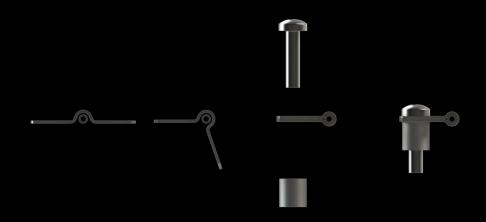
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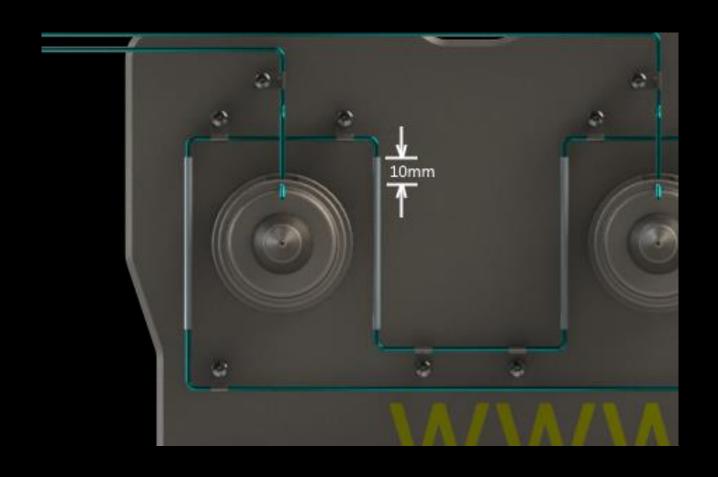
STAINLESS TUBE BRACKET INSTALLATION







SILICONE TUBE RECOMMENDED INSTALLATION





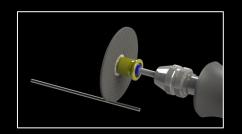
STAINLESS SENSOR TUBE CUTTING RECOMMENDATIONS





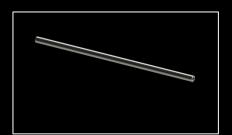












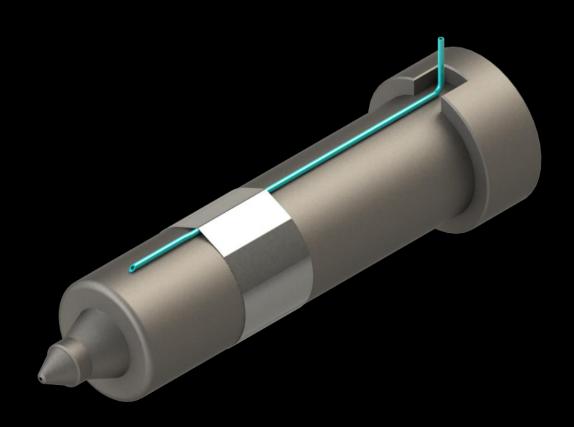






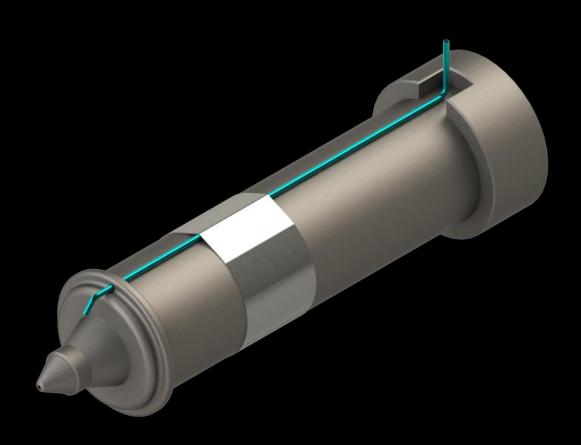


STAINLESS SENSOR TUBE INSTALLATION RECOMMENDATIONS





SENSOR TUBE INSTALLATION RECOMMENDATIONS



DESIGNED AND MANUFACTURED BY:

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