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SENSORED CULVERT DENIAL SYSTEM
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The Culvert Denial System was developed to prevent Improvised Explosive Devices (IED) from being in the culverts. The easy-to-place structure can achieve appropriate height and width measures by using the number needed according to the size of the culvert.

The satellite communication vibration sensor, which is for Square Culvert Denial System, detects the vibrations generated when moving the Culvert Denial System. The sensor status is monitored in the system user interface and the vibration information parameters coming from the satellite can be seen. The structure designed for Square Culvert Denial System consists of a combination of different parts and can be raised from 100 centimeters to 300 centimeters by 50 centimeters and can be expanded by 20 centimeters by special profile structures.

The structure designed for Spiral Culvert Denial System, is a single piece, providing an adjustable protection flexibility according to the diameter of the round culverts.

The structure designed for Spiral Culvert Denial System, can be cover all round culverts with diameters ranging from 60 centimeters to 110 centimeters.

Fixing of Culvert Denial Systems to the wall of the culvert can be done both by means of mutual steel rope stretching method and by specially designed wall fittings.