



Quality

Experience

Innovation



## PERICOIL

**Sensor Concertina (cut off detection).**

**PERISTOP® detection technology is associated to concertina dissuasion.**

**It is easy to install and it is perfectly adapted to all type of site protection.**

Adapted to all type of support, wall and fence.

Cut off and attempt crossing detection

Reliability: Very low rate of false alarms

Diameter and blade adaptable

Deterrent and great durability



**OREP**

## Description

PERICOIL is a concertina that detects when there is a cut off. It combines the concertina deterrent aspect and the detection technology of the PERISTOP®.

Concertina networks are constituted with PERISTOP® wire detection in stainless steel. The detection wire is placed in a way to form a current loop in which, analyzed by an electronic ZUC40, will constitute an alarm. Cut off of a wire will constitute an alarm.

This perimeter detection device is fully integrated in the fence and totally invisible.

PERICOIL is dreadful when it is associated to detections bent arms that allow detecting climbing tentative.

## Features

- ✓ Finish - Galvanized steel, stainless steel 430, 304L or 316L (Seaside)
- ✓ Single or dual networks - Diameter: 450/690/700/730/950 mm
- ✓ Blade types: Standard blade bayonets 22 mm (also available in 10/25/28 mm)
- ✓ 55 windings per rolls - 3 or 5 staples per winding
- ✓ Stretch recommended 8 m (10 m maximum)
- ✓ Sensor wire - wire sensor PERISTOP® stainless steel 3mm
- ✓ Insulation of the electrical loop ETFE sheath (tefzel)
- ✓ Connectors with waterproof splices B-B
- ✓ Connection with junction box



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## Advantages

- ✓ Significant deterrent power
- ✓ Significant timer delay
- ✓ Detection on cut off - Alarm before penetration
- ✓ Control of the insulation and shunt detection attempts
- ✓ Invisible detection system
- ✓ Insensitivity to weather
- ✓ Very low rate of false alarms
- ✓ Modularity and scalability of alarm zones
- ✓ Possibility to equip the access (PERIGATE)
- ✓ Low maintenance, easy and fast

## Application and references

Electric Power Station - Nuclear Center - Nuclear Power Station - Gas Compression Station - Research Laboratory - LNG Terminals - Petrochemical Sites - Jail - Prisons - Army Bases...