

### External Spiral for NOCX Pipes

As for a damping system against pipe vibrations caused by the “Light Rain Problem” we can provide an external spiral on our HDPE pipes.

This external helicoidal double rib of 2 mm high in distances of 300 mm in angle of 45° consists in the same UV-stabilized material as the pipe and is achieved during the production process.

PESTEC provides external ribs on the pipe surface as an option for damping caused by the “Light Rain/Wind” induced stay cable vibrations.

On Wind speeds lower than 12 m /s the water risulet along the stay pipe is interrupted by water drop of at the external rib and for this reason significantly reduces the stay cable vibrations.

### Schematical Drawing



