

“LIFT-OFF” REST (LOR) – A New Innovative Pipe Support to Solve the Corrosion Issues Inherent With Traditional Supports

2019 NACE Innovation Awards Finalist - "Lift-Off" Pipe Supports

“Lift-Off” Pipe Supports is the brand name of a new product offering that is proving to be a huge benefit for the industries where pipe supports are failing and having to be replaced.

Nominated for the 2019 Innovation Award of NACE International, “Lift-Off” Rests (LOR) finished in the final 4 of 41 entries.

NACE International, established in 1943 as the National Association of Corrosion Engineers, is a not-for-profit professional organization for the corrosion control industry whose mission is to “[equip] society to protect people, assets and the environment from the adverse effects of corrosion.”

The “Lift-Off” Pipe Rest (LOR) is a glass-reinforced composite resin pipe support providing a noncorrosive barrier between pipes and beams to eliminate corrosion, designed to meet the thermal and mechanical requirements of load-bearing supports.

This innovative pipe support does not absorb moisture, spreads the pipe load equally over at least four times greater area than existing supports, does not contribute to distortion of the underlying support beam, prevents electrolysis, and is rated for use at temperatures as low as -265 °F (-165 °C) and as high as 412 °F (211.1 °C, continuous) and up to 550 °F (287.8 °C, intermittent). The LOR continually maintains position without external support and is designed with grooves for fluid shedding and additional corrosion protection.

[View Full Description](#)

The Listing of all the Candidates for the Innovation Award are listed in the following website:

<http://resources.nace.org/pdfs/mp-awards/Lift-Off-Pipe-Supports-Corrosion-Barrier.pdf>