

Pipe Support

When running complex installations in the petroleum or chemical industries, it is often difficult to stop operations to install pipes. McNetiq offers magnetic alternatives for installing without welding, fast and flexible. The Pipe Support system is equipped with our Controlock® technology. The innovation allows the user to test the magnetic forces to confirm the compliance with engineering requirements.



Placement

FIRE OR EXPLOSION RISK

The arc at welding reaches temperatures of more than 6,500°F or 3,600°C. When in use, which creates a risk of fire or explosions.

MAGNETIC ATTACHMENT

As a welding alternative, magnets can be placed instantly and without any temperature stress. The actual magnetic strength depends on circumstances like steel thickness, coatings, and air gaps.

TESTING CONTROLOCK®

Controlock® provides testing on the pull and shear force, with special tools and magnets. During installing, it is mandatory to test the magnets to verify if they have the required force.

ATTACHING SUPPORTS

As a permanent or temporary solution, supports can be attached to the magnets instantly. Our technology prevents damaging the coating or metal counter surface.

Specifications

• Magnet shell	Rubber shell
• Ambient	All-weather types
• Maintenance	Yearly check
• Pulling force	Up to 4000kN
• shear force	Up to 3000kN
• Weight product	1.8kg
• Dimension	203 x 61 x 28mm

Examples of use

The Pipe Support system can be used for: quick installation of new or additional pipe systems for fire extinguisher systems, installing lines to adding vapour recovery systems and for adding IoT-sensors without halting operations.

Find out more about our offers

McNetiq offers a variety of magnetic solutions: scaffold anchors, fall protection, temporary handrail etc. All of the products are based on the Controlock technique and certified.

