

Eliminate rocking slabs permanently with the CoGri Joint Stabiliser

The CoGri Joint Stabiliser is a fast, cost-effective method for eliminating rocking slabs.

Floor joints can be a problem in concrete floors and often the greatest source of maintenance problems in industrial or warehouse floors.



CoGri Joint Stabiliser installed.



Benefits of using the CoGri Joint Stabiliser

- Restore positive load transfer at joints
- A quick, clean and easy cost effective solution with minimal disruption
- Use the floor immediately after installation
- Can improve operational efficiency while lowering floor maintenance costs
- Increases productivity while reducing MHE maintenance and downtime
- Provide Proven Results – Joint deflection is measured before & after installation

Unique Patented Joint Stabiliser

The CoGri Joint Stabiliser is a unique patented joint stabiliser system. There are no other similar products available on the market.

The CoGri Joint Stabiliser has been proven as an effective and cost efficient solution. They have been used in thousands of floor slabs since 2007.

As Simple as 1-2-3 Installation Process

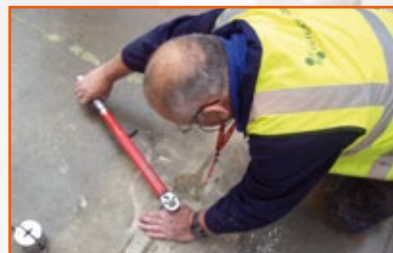
The CoGri Joint Stabiliser can be installed quickly by approved installers. Immediately after the device is locked in place, the floor can return to service.



1. Drill the hole.



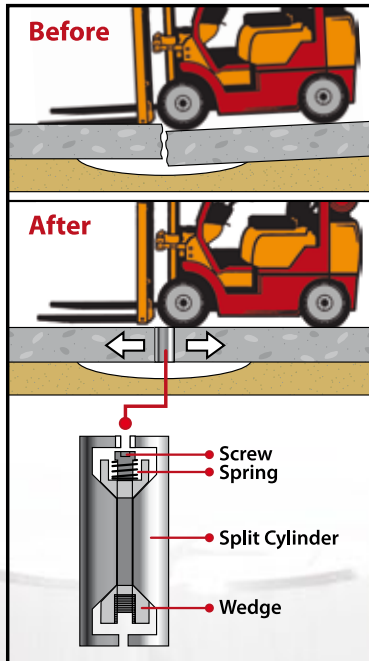
2. Insert the CoGri Joint Stabiliser.



3. Tighten.

When installed the CoGri Joint Stabiliser places pressure on opposing slab segments reducing independent movement during load transfer.

How Does it Work?



Excessive shrinkage and/or curling can cause load transfer problems. If left untreated causes damage to the joint aris, structural failure of the floor and increased maintenance of the forklift trucks trafficking it.

The CoGri Joint Stabiliser is installed by coring a hole in the concrete slab at the joint location and replacing the core with the CoGri Joint Stabiliser which is then expanded to exert pressure to each side of the joint.

Typically the CoGri Joint Stabiliser units are spaced approximately 1 metre apart on the joint, with 4 units installed at each joint intersection 300mm from the intersection.

Joint load transfer capacity is re-established when the CoGri Joint Stabiliser is installed, resulting in smooth, uninterrupted production. The patented CoGri Joint Stabiliser features a spring-like mechanism built into the cylinder that expands and contracts with the concrete, maintaining extreme positive pressure on both slab sections that it contacts and allowing for slab movement due to temperature changes.

The Most Efficient Load Transfer Repair System

The CoGri Joint Stabiliser is less disruptive and requires less downtime than any other method of joint stabilisation repairs. The system costs less than full-depth joint replacement and usually cheaper than retrofit dowels or subslab grout injection.

Compared to traditional floor joint repair methods, the CoGri Joint Stabiliser offers rapid installation, immediate return to service and solid results.

Benefits	CoGri Joint stabiliser	Subslab Grout injection	Retrofit dowels	Full Depth Joint Replacement	Semi-rigid Joint Filler
Cost Effective	✓	✗	✗	✗	✓
Fast and easy installation	✓	✓	✗	✗	✗
Minimum disruption	✓	✓	✗	✗	✗
Cleaner	✓	✗	✗	✗	✗
Use floor immediately	✓	✗	✗	✗	✗
Allows slab movement due to temperature changes	✓	✗	✓	✓	✗
Permanent Solution	✓	✗	✓	✓	✗

The CoGri Group are specialists in warehouse flooring and has over 20 years industry experience with operations world-wide.

The CoGri Group of companies are members of the following trade associations:-

