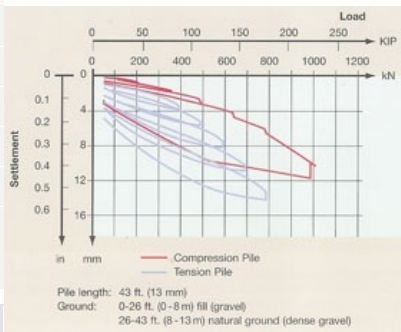


- Geotechnical Systems
- DSI Product Overview
- DYWIDAG Bar Anchors
- DYWIDAG Multistrand Anchors
- DYWIDAG Soil Nails
- DYWIDAG Rock Bolts
- DYWIDAG Driven Ductile Iron Pile
- DYWI® Drill Hollow Bar System



## Micropiles

### GEWI® Pile Testing

The safety of a foundation, particularly in low resistance soils, depends largely to what extent the foundation can be tested.

Testing of GEWI® Piles in compression can be facilitated by using adjacent piles as reaction piles. Testing in tension is usually sufficient since the compression capacity of the pile is always slightly higher than the tension capacity.

Settlement or creep of GEWI® Piles under service loads is generally very low - usually less than 5mm. In granular soils, settlements of less than 2mm are common.

Tested piles are not affected by the testing process and can be used as an integral part of the foundation system. Testing of GEWI® Piles is a simple procedure since the jack is axially pulling the centre bar or group of bars.

- GEWI® Piles
- DYWIDAG Tie Rods
- DYWIDAG Micropiles
- General Information
- Advantages and Characteristics
- Design Methodology
- Corrosion Protection
- Installation of GEWI® Pile
- Bar Properties
- Bar Hardware Properties
- Multibar Assembly
- Hardware and Accessories
- GEWI® Pile Testing
- References

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Subject to modification.