



# SCREW PILE

EASY AND EFFORTLESS FOUNDATIONS

THE NEXT GENERATION  
SCREW PILE

EASY TO INSTALL  
MANUALLY OR USING  
A MACHINE

HIGHER PRECISION  
AND ACCURACY DURING  
INSTALLATION

## THE BEST QUALITY SCREW PILE ON THE MARKET

- EXTREMELY DURABLE CAST STEEL HEAD
- EASY PREVENTION OF ROOTS AND STONES
- AVAILABILITY OF WIDE RANGE OF FASTENERS FOR ATTACHING STRUCTURES
- THE WORLD'S BEST QUALITY PRODUCT MADE IN FINLAND
- BEST VALUE FOR MONEY



# 50 YEAR WARRANTY

FOR FOUNDATIONS  
OF FENCES, JETTIES,  
GARDEN ROOMS,  
SMALL COTTAGES ETC.



MADE IN FINLAND  
[www.paalupiste.com](http://www.paalupiste.com)

**NEW!**

HELIX™ IS THE RESULT OF A LONG-TERM PRODUCT DEVELOPMENT, SUITABLE FOR BOTH MANUAL AND MACHINE INSTALLATION.

# HELIX SCREW PILE

## COST-EFFECTIVE AND FAST FOUNDATION METHOD

- QUICK INSTALLATION TO SAVE TIME AND LABOR COSTS
- NO EXCAVATION OR EARTH MOVING IS NEEDED
- NO CONCRETE, FROST INSULATION OR DRAINAGE IS REQUIRED
- MADE OF DURABLE GRADE S420 STEEL

# HELIX™

SCREW PILE STANDARD LENGTH OPTIONS:



- 70 cm
- 120 cm
- 170 cm
- 220 cm
- 320 cm

HELIX SCREW PILE IS AN INNOVATIVE PRODUCT DESIGNED BY PAALUPISTE'S BEST ENGINEERS TO ENSURE AN EASY AND SMOOTH INSTALLATION IN THE MOST CHALLENGING GROUND CONDITIONS

THE CAST STEEL HEAD IS FAR **MORE DURABLE** THAN TRADITIONAL SCREW PILES, AND PREVENT BENDING OF THE HELICES. PILES, WHICH WILL ENSURE THE HELICE WON'T BE BENT.



### ENVIRONMENTALLY FRIENDLY FOUNDATION METHOD



THE CARBON FOOTPRINT OF A SCREW PILE FOUNDATION IS EVIDENTLY SMALLER THAN, FOR EXAMPLE, A CONCRETE FOUNDATION'S FOOTPRINT. THE INSTALLATION OF SCREW PILES DOESN'T DISTURB THE GROUND OR CAUSE VIBRATION AND NOISE. SCREW PILES CAN ALSO BE RECYCLED, SINCE THEY CAN BE TAKEN UP AND REUSED.

