



AARSLEFF

Please be reminded that the chart should only be used as a guidance. Please speak with a member of the Aarsleff Ground Engineering team to discuss your specific project requirements.

The Smart Solution Generator

Technology

Application	Driven Precast Concrete Piles	Driven Steel Tubular Piles	Driven Timber Piles	Driven H-Section Piles	Driven Raking Piles	Bored / CFA / Rotary Piles	Temporary & Permanent Sheet Piles	King Post Wall	Contiguous Piles	Secant Piles	Soil Nailing	Drilling	Grouting - Bulk In-fill	Grouting - Compaction	Grouting - Permeation	Ground Anchors	Structural Anchors	Mini Piles-Sectional Flight Auger (SFA)	Mini Piles - Screw/Helical Piles	Drilled Piles	Shotcrete Wall	Electrification Piles	Timber Crib Lock Installation	Gabion Basket	Application	
Slope Stabilisation																									Slope Stabilisation	
Flood Defense/Alleviation																										Flood Defense/Alleviation
Ground Improvement																										Ground Improvement
Tunneling Stabilisation																										Tunneling Stabilisation
Deep Foundations																										Deep Foundations
Earth Retention																										Earth Retention
Construction Pit																										Construction Pit
Cofferdam																										Cofferdam
Railroad Stabilisation																										Railroad Stabilisation
Sinkhole Remediation																										Sinkhole Remediation
Groundwater Control																										Groundwater Control
Consolidation of Abandoned Mines & Mine Shaft Capping																										Consolidation of Abandoned Mines & Mine Shaft Capping
Stabilising Underground Voids/																										Stabilising Underground Voids/
Road Widening																										Road Widening
Wind Farm/Turbines																										Wind Farm/Turbines
Building Foundations																										Building Foundations
New Retaining Wall																										New Retaining Wall
Existing Failed Retaining Wall																										Existing Failed Retaining Wall
Landslide/Landslip																										Landslide/Landslip
Coastal Defenses																										Coastal Defenses