

Self Drilling Hollow Bolts And Accessories

MPA Bolt



Features:

- The MPA Bolt is a high dynamic capacity hollow “self drilling bolt” for squeezing, dynamic, and quazi-static broken ground conditions
- The hollow bolt design with sacrificial anchoring drill bit allows in cycle rapid development or post grouting making it ideal for broken ground and speeding up rehabilitation jobs
- Smooth annealed sections allow for deformation and energy absorption of up to 40kJ with independent test reports available
- Range of drill bits and size compatible for MPA bolt with 42mm bit reducing grout volume requirements
- Compatible with cementitious and pumpable resin systems. Dynamic test results available with J-Lok P pumpable resin system
- Galvanised and PE corrosion protection coatings available

Property	MPA R32
Ultimate Tensile strength (kN)	300
Yield strength (kN)	250
Annealed Elongation (%)	20
Average Outside Diameter (mm)	32
Hollow Bar Internal diameter (mm)	17
Standard Lengths (m)	2.4 & 3.0