



MECHANICAL HAND SET PACKER (HSP)

HAND SET PACKERS (HSP) are a mechanical type packer used for grouting and permeability testing.

The Mechanical handset packer is a reusable item for low pressure grouting holes near the surface (as the setting depth is approximately 1m). The packer is set and held in the hole by the force of the packing segment against the hole wall only and that pressure is applied by screwing the handle up the thread to expand the packing segment. This packer relies on the operator to ensure adequate tightening of the packer in the hole. The packer must be rock bolted to the face of the hole in all situations before grouting.

Insertion Depth 1.2 meters

Hand Set Packers come with a grease nipple to lubricate thread to ensure consistent reliability.

Construction: Steel, Aluminium and Urethane

INSTRUCTIONS FOR USE

Ensure hole is free from debris before inserting packer into hole.

Attach grout pump to the Hand Set Packer. Insert into hole and tighten. After grouting is complete untighten hand set packer and remove from hole. Lubricate thread via the grease nipple regularly.