

PVC Durvinil® sleeved grouting pipes



PVC Durvinil® sleeved port pipes SPP used to perform injections of cement mixtures and resins as part of interventions of soil consolidation and waterproofing; they are essentials in the excavation of tunnels, construction of dams and soil reinforcement

DURVINIL® SLEEVED GROUTING PIPES

The DURVINIL® S sleeved TAM pipe is manufactured with PVC. It has a smooth internal surface and spaced perforations (standard sleeve spacing is 330 or 500mm). These perforations are covered by “flush” or “external” DUR-O-RING® rubber sleeves, also called "manchette", which act as non-return valves. The pipes are delivered in standard lengths of 3 or 6 meters. Both extremities are threaded and by means of external ABS connection couplings, they can be connected to each other to reach deep foundations.

NOMINAL DIAMETER	INNER/OUTER DIAMETER	SLEEVE TYPE	PACKER
1"1/8	28/38 mm	External	SIREG Mechanical 28
1"1/2	40/48 mm	External	SIREG Hydraulic 30
	40/50 mm	Flush	SIREG Hydraulic 30
2"	50/60 mm	External	SIREG Hydraulic 42
2"	50/60 mm	Flush	SIREG Hydraulic 42
2"1/2	64/75 mm	External	SIREG Hydraulic 56

DURVINIL® SUPER S FLUSH SERIES sleeved grouting pipes are manufactured with a special shock resistant PVC. They have a special thread and the connections are made in aluminum having the same thickness as the pipes. These pipes can resist a higher bursting pressure and they are recommended to be used with SIREG BOP or in no-dig application.

NOMINAL DIAMETER	INNER/OUTER DIAMETER	SLEEVE TYPE	PACKER
1"1/2 plus	40/55 mm	Flush	SIREG Hydraulic 30
2"	40/60 mm	Flush	SIREG Hydraulic 30
2"1/2	55/75 mm	Flush	SIREG Hydraulic 42

In case of specific needs, DURVINIL® grouting pipes can be ordered with additional sleeves or in different length.

GROUND ANCHOR TAM PIPE SERIES

DURVINIL 1" grouting pipes can be made using a special shockproof rigid PVC (DURVINIL® A SERIES) which enables the sleeved pipes to be rolled. This is particularly convenient for pre-assembled strand anchors in order to create an efficient bulb in the bond section.



NOMINAL DIAMETER	INNER/OUTER DIAMETER	SLEEVE TYPE	PACKER
1"	27/34 mm	External	SIREG Spring 27






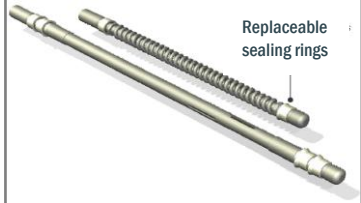


GROUND ANCHOR GROUTING PIPES

DUROTENE® small diameter grouting pipes are used to perform injections of cement mixtures and resins as part of interventions of soil consolidation and waterproofing without the packers.

They are supplied in bars or continuous rolls, with external manchettes or sleeves, couplers and plugs.

NOMINAL DIAMETER	INNER/OUTER DIAMETER	SLEEVE TYPE	PACKER
3/8"	12/16 mm	External	NO
1/2"	17/20 mm	External	NO

ACCESSORIES:

 <p>Feeding Hose TP 10/21</p>	 <p>TNT 450 Obturator Bag</p>	 <p>SIREG Reel with injection trestle</p>
 <p>SIREG Mechanical & Spring Packers</p>	 <p>SIREG Hydraulic Packer with water pump and fittings</p>	 <p>Plastic Centers</p>

For further details or technical assistance, please contact us at info@sireg.it.