

Ductile Cast Iron pipes \varnothing 200 mm successfully cracked

City:	Saint Denis, Paris/France
Contractor:	M/s TER PLEIN, Saint Nectare
Length:	50 m
Pipe to be pulled in:	PE pipe OD 250 mm
Old pipe:	Ductile cast iron pipes ID 200 mm, wall thickness 11 mm
Machine:	TERRA-HYDROCRACK



Picture left:

The TERRA-HYDROCRACK is installed in the starting pit. The arrival pit can be seen at the end of the picture. The rods are pushed through the old pipe.



Picture right:

After the rods have arrived the arrival pit, the bursting rod with 3 bursting blades, the expander cone \varnothing 368 mm and the HDPE pipe OD 250 mm are connected to the rods. The pipe pulling procedure may begin.



Picture above:

During pipe pulling the ductile cast iron is cut by the 3 knives of the bursting rod and is displaced sidewise by the expander cone.

Picture right:

When the new HDPE pipe reaches the starting pit, the bursting tools and the HDPE pipe are pulled easily into the TERRA-HYDROCRACK.

