

# ROAD AND RAIL CULVERTS



Weholite Culverts from Plasco Limited, are flexible, light weight and durable structured wall pipes made from high density polyethylene (HDPE) resin. Plasco Limited manufactures Weholite HDPE pipe at their manufacturing facility equipped with the latest technology in Dar es Salaam, Tanzania under license from Uponor Infra Oy of Finland.

The excellent abrasion resistance and flexibility of the PE-material make Plasco Weholite, a truly multi-functional pipe; quick and easy to install thanks to its design and light construction.



## ***Advantages of Plasco Weholite***

- Light weight
- Easy handling
- Tolerant to ground movement
- Superior hydraulic design & properties
- Good chemical & abrasion resistance
- Quick installation
- Range of ring stiffness options available to choose (2 to 8 kN/m<sup>2</sup>)
- Flexibility to withstand high loads



## Dimensions of Plasco Weholite Culverts

Nominal Inner Dia. (mm)	Nominal Outer Dia. (mm)
	Stiffness Class: SN 4
400	440
500	548
600	658
700	768
800	880
900	990
1000	1102
1200	1330

### Notes:

1. Pipe diameters between 1200mm and 2200mm can be produced upon special request.
2. Pipes with Stiffness class SN 2 and SN 8 can be produced upon special request.
3. Standard lengths of the Weholite pipes are 6m and 12m. Special lengths can be produced upon request.