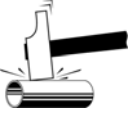
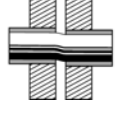
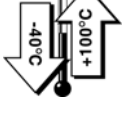


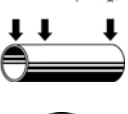








Material properties

HDPE drainage

	Properties PE	Benefits
	Impact-resistant and tough	Unbreakable at temperatures > 5°C
	Elastic	Suitable for underground pipes through adjustment to local ground movement
	Thermal resistant	Application possible between -40°C and 100°C
	Smooth internal wall	Low blockage risk due to low deposit/residue effects
	Wear resistant	Lower costs due to relatively long life
	Weather-resistant / UV resistant	Application in open air unrestricted through colouring with carbon black
	Poor heat conductivity	No condensation during short periods of cooling
	Non-toxic	Environmental friendly
	Insulating	Non-conductive
	Highly suitable for welding	Easy installation using butt welding and electrofusion techniques
	Homogeneous welded joints	Pull tight and leak proof
	Prefabrication	Fast cost-saving installation
	Light in weight	Cost-saving in transport and handling