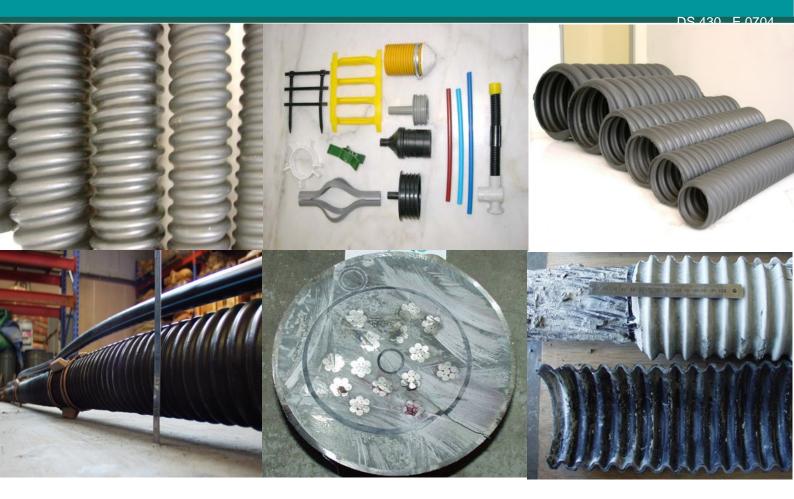


SIC HDPE ANCHOR DUCT





SIC HDPE ANCHOR DUCT

	Sinusoidal corrugated HDPE Duct system for excellent corrosion protection of permanent ground anchors.
Kind of Duct	Thick wall corrugated plastic duct with sinusoidal corrugations.
Norm	No norms available
Materials	Polyethylen acc ASTM D 3350 PE 345444 E with density of 0,94 g/cm3 at 23°C. Color black.
Chemical Resistance	Against almost any type of chemical attack
Sizes	Sizes in mm Sizes in mm
	Model OD ID Wall Model OD ID Wall
	64/50 64 50 2,5 160/125 160 125 2,5
	84/65 84 65 2,5 188/150 188 150 3,0
	105/80 105 80 2,5 230/175 230 175 3,5
	130/100 130 100 2,,5 260/200 260 200 4,0
Duct Length	All sizes available in straight length standard 5,8 m or in coils. Other straight length on request.
Advantages	 High durability and exp. service life of 100 years Safe and stiff pipe system Possible to use for electrical isolated systems Best chemical resistance Best mechanical resistance (abrasion and impact resistance, low fractures) Slightly flexible Easy to handle (low weight) High temperature resistance (-40° to +80°C) Environmental friendly material, saving electric power and water during production, fuel because of low weight during transport and installation.
Jointing	Sinusoidal overlap couplerHeat shrink sleeve
Fittings	Spacer, High-pressure injection pipes, Port vents, Vent pipes, Valves, End caps and Shrink sleeve couplers with or without mastic available.
Grout Port Welding	PESTEC Grout Ports weldable directly to the duct in economic, easy, professional, safe and pressure tight way using our special welding equipment.
Options	 PES CIC 1 PVC Anchor Pipes for bar anchors. PES CIC 2 HDPE Anchor pipes with circular corrugations and screw coupler. PES SPC HDPE Anchor Pipes with spiral corrugated corrugations.
	Contact us for more details.

Discover PESTEC. Discover our ideas.