



Steel Anodes

S275JR quality steel anodes have been one of the most widely used types in impressed current cathodic protection systems since the 1950s. Steel anodes are used with excellent results in a variety of different soil environments, where they prove their exceptional reliability. The anodes are assembled in bars with a minimum length of 4 meters and a maximum of 6 meters, with a diameter of 60 to 100 mm. All the bars are electrically connected to each other with 1 x 10 sq mm copper cables of the F16R16 type. The cable joints are made by aluminothermic welding and are protected by special ABS containers, with an insulating epoxy resin inside.

Chemical Properties:

Specific Consumption (kg/A*y)		Utilization Factor (%)	
min.	max.	min.	max.
9	10	80	90





Our standard types

Codice	Diameter mm	Length ml.	Weight Kg/ml.
FE60	60	4-6	22
FE70	70	4-6	30
FE80	80	4-6	40
FE100	100	4-6	62