



FID-ASLAN 100 GFRP

NON FERROUS REINFORCEMENT

Reinforcement for substation transformer pads

Aslan 100, GFRP rebars are non ferrous and are electromagnetically inert. They are made from the same materials as high voltage polymer insulators. They do not cause current build up in reinforced concrete near to large electromagnetic fields which is a dangerous condition for maintenance personnel and can result in spalling of steel reinforced concrete due to heating of the steel reinforcing near high voltage cables and transformer pads.

The Aslan 100 rebars are specied and used in the foundation pads of the "reacti-ve transformers" of many transformer stations around the world for companies like ABB (for 38kV Static Compensators in Puerto Rico, Wyoming, Arizona, etc)and Siemens (for Tanesco in Tanzania).

It comes in different diameters and can be supplied as stirrups.

FIDIA S.r.l. can offer design assistance and material supply to engineers and consultants following international standards.



For more Information please contact:

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