Building and Construction

Bridge Pole Decoration

The Octavio Frias de Oliveira bridge is considered a new landmark in São Paulo. The unique wire suspension bridge has one pole which carries two curved sections of highway at different levels. Stainless steel has been used as a decorative element on the pole by architect João Valente Filho. The stainless steel parts reflect the surroundings which creates interesting visual effects. The result is that the pole appears light and elegant.

Location/environment  São Paulo, Brazil/Outdoor
Product  LONG PRODUCTS
Fabrication process  CUTTING AND CONFORMATION
Grade/surface  AISI 444/18 (LATERAL RIB) AND AISI 304/2B (SUPERIOR KNOTS)
Material thickness/diameter  1.5 MM
Weight
Competing material  SEVERAL
Date of completion  MARCH 2008
Manufacturer  COPPERMAX
Material supplier  ARCELOR MITTAL INOX BRAZIL
Source of information  NÚCLEO INOX

Remarks