Sugar Industry Machinery

Sugar can be highly corrosive on many metals. Switching to a ferritic grade of stainless for this machinery enables the equipment to be used for longer periods and improves performance during operation. The sugar produced in the machinery also meets higher international standards for sugar quality.

Location/environment  | BRAZIL/INDOOR
Product              | STAINLESS STEEL TUBE AND FLAT PRODUCTS
Fabrication process  | FORMING AND WELDING
Grade/surface        | TUBES: 444 AND 439. FLAT: 410D – WEAR APPLICATION.
Material thickness/diameter | 1.5 MM THICK AND 38.1 MM DIAMETER
Weight
Competing material   | CARBON STEEL
Date of completion    | DECEMBER 2006
Manufacturer
Material supplier     | ARCELORMITTAL INOX BRAZIL
Source of information | ARCELORMITTAL INOX BRAZIL
Remarks

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