

Industrial Machinery

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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