



Electric Machinery and Equipment

Rotor Can for Circulation Pumps

The efficiency of this circulation pump has been improved by using a ferritic grade of stainless steel instead of the usual austenitic grade.



Location/environment | WORLDWIDE/INDOOR

Product | COLD ROLLED STAINLESS STEEL COIL

Fabrication process | DEEP DRAWING

Grade/surface | AISI 444/2B

Material thickness/diameter | 1.00 MM

Weight | 0.1 KG/PUMP

Competing material | AUSTENITIC STAINLESS STEEL

Date of completion | ONGOING

Manufacturer | GRUNDFOS

Material supplier | THYSSENKRUPP NIROSTA

Source of information | THYSSENKRUPP NIROSTA, GRUNDFOS

Remarks | THERE IS SIGNIFICANT DEMAND FOR THIS ROTOR CAN WITH VOLUME APPROACHING 500 TONS/YEAR.