

Industrial Machinery

Autoclaves

This type of autoclave is often manufactured with a layer of carbon steel, lead lining and brick lining. Replacing these layers with duplex stainless steel grade SAF2205 and changing the design slightly has led to improvements in process, performance, safety, maintenance, and cost to manufacture.



Location/environment | SOUTH AFRICA/OUTDOOR

Product | STAINLESS STEEL PLATE

Fabrication process

Grade/surface | SAF2205

Material thickness/diameter

Weight

Competing material | CARBON STEEL

Date of completion | 2008

Manufacturer | IMPALA PLATINUM HOLDINGS

Material supplier

Source of information | SASSDA

Remarks

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