Transport

Subway Car, Beijing

Stainless steel is an ideal solution for subway cars due to its strength and light weight. Grade 301L was selected for this subway car for Beijing’s new No. 10 subway line.

Location/environment: Beijing, China/indoor and outdoor
Product: Stainless steel pipe and plate
Fabrication process: Forming and welding
Grade/surface: 301L
Material thickness/diameter
Weight
Competing material: Carbon steel
Date of completion: January 2008
Manufacturer: Chang Chun Railway Vehicles Co., Ltd.
Material supplier: TISCO
Source of information: TISCO
Remarks