

Coded Note Number: **Y2440**

Revision: **C002**

Date: **October 20, 2017**

Title: **TI-AOR PIPE**

This revision history is provided for convenience and does not alleviate the supplier's responsibility with understanding and complying with the full coded note.

Change from Revision C001 – Editorial change to reformat to current standard.

Bolded font indicates changed/added content.

[Text deleted] inserted in the document indicates the removal of content.

Pipe: ASTM-B861 GR 2 (MOD)

Chemical composition shall be as specified in ASTM B861 for Grade 2 with the following modifications:

- (1) Maximum iron content not to exceed 0.20 percent.
- (2) Maximum oxygen content not to exceed 0.20 percent.

Pipe shall be supplied in the annealed condition. The annealing heat treatment shall take place at 1200 - 1500 F in an inert atmosphere and/or vacuum. Cumulative annealing time shall not exceed 120 minutes. Piping shall be furnace cooled to below 800 F in an inert gas atmosphere and/or vacuum. Piping may be air cooled at temperatures below 800 F. Mechanical properties shall be as specified in ASTM B861 for Grade 2. The manufacturer shall supply a certification report as described in 21.1 of ASTM B861.