Ameralloy-600 ID Pipe offers up to ten times the life of mild carbon steel pipe, and it looks and handles much the same. Ameralloy-600 BHN has proven to be cost effective due to ease of installation, service life, and total installed cost.

### Features And Advantages
- Abrasion resistant
- Ease of installation
- Excellent weldability

### Typical Analysis
- Carbon .18/.25
- Manganese .50/.70
- Chromium .85/1.10
- Silicon .20/.35
- Molybdenum .25/.32

### Typical Mechanical Properties
- Inner wall 600 Brinell to a depth of 3/16”
- Outer wall 250 Brinell

### Specifications
Ameralloy-600 Abrasion Resistant Steel Pipe
- Pipe: 3” (88.9 mm) to 40” (1016 mm)
- Bends: 4” (114.3 mm) to 36” (914 mm)
- Fittings: Ys, laterals, and tees

ASC 750 Overlay
- Pipe spools, elbows, bends, and reducers: 6” (168.3 mm) O.D. and larger
- Chromium carbide
- Other alloys upon request

Cold Bends
- 3D and 5D radius to 6” (168.3 mm)
- 10D and larger to 8” (219.1 mm)
- 40D insulated pipe to 12” (323.9 mm)

### Dimensional Data

<table>
<thead>
<tr>
<th>NPS</th>
<th>O.D.</th>
<th>Wall Thickness</th>
<th>Weight/ Ft. (lbs)</th>
<th>NPS</th>
<th>O.D.</th>
<th>Wall Thickness</th>
<th>Weight/ Ft. (lbs)</th>
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<tr>
<td>2-1/2”</td>
<td>2.875”</td>
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<td>10.750”</td>
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