Heat Resistant Alloys for Thermal Processing Applications

Our comprehensive inventory includes a diverse mix of heat resisting alloys that provide both excellent strength and oxidation resistance for equipment that operates in the 540 - 1150°C range.

ASSOCIATED ALLOYS:

<table>
<thead>
<tr>
<th>NICKEL ALLOYS</th>
<th>800H/AT</th>
<th>Alloy 75</th>
</tr>
</thead>
<tbody>
<tr>
<td>602 CA®</td>
<td>Alloy 82</td>
<td>Alloy 600</td>
</tr>
<tr>
<td>Alloy 80A</td>
<td>Alloy 625</td>
<td>Alloy C263</td>
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<tr>
<td>Alloy 601</td>
<td>RA330®</td>
<td>RA333®</td>
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<td>RA330®</td>
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<td>Alloy X</td>
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<table>
<thead>
<tr>
<th>STAINLESS STEELS</th>
<th>309/309S</th>
<th>310S</th>
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<tbody>
<tr>
<td>253 MA®</td>
<td></td>
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<tr>
<td>Alloy 321</td>
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APPLICATIONS:
- Bar Frame Baskets
- Corrugated Shrouds
- Radiant Tubes
- Furnace Muffles
- Furnace Belts
- Vacuum Treating
- Annealing
- Furnace Rollers

PRODUCTS
- Coil
- Flanges
- Pipe Fittings
- Pipe & Tube
- Round Bar
- Sheet & Plate
- Welding Consumables

PROCESSING
- Bar Sawing
- Laser Cutting
- Plate Sawing
- Shearing
- Time Saver
- Virtek Laser Inspection
- Waterjet Cutting