Dura-Lugg Four-Way Plate is a balanced alloy of manganese-chromium-vanadium combined in an extremely tough heat treated condition with high Brinell hardness. Dura-Lugg is suited for applications where lugs assist in deflecting abrasive particles off of fan blades, resulting in the elimination of straight-line wear and wash-out problems.

Dura-Lugg offers excellent corrosion resistance properties considerably higher than structural carbon steels. It is also frequently specified to reduce the high cost of hard-facing or hard-surfacing.

### Applications
- Fan blades
- Pulverizing equipment
- Ore handling equipment
- Pulverizing floats
- Coal handling equipment
- Ash handling equipment
- Rotor blades

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<th>Typical Mechanical Properties</th>
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<td>Tensile strength psi</td>
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<td>Base plate hardness</td>
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<td>Lug hardness</td>
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### Available Sizes

**Dura-Lugg Plates**
- Thickness: 1/4” 3/8” 1/2”
- Widths: 48” 72”
- Lengths: 120” 144”

**Fabrication & Machining**
- Forming, rolling, drilling, countersinking to your specifications