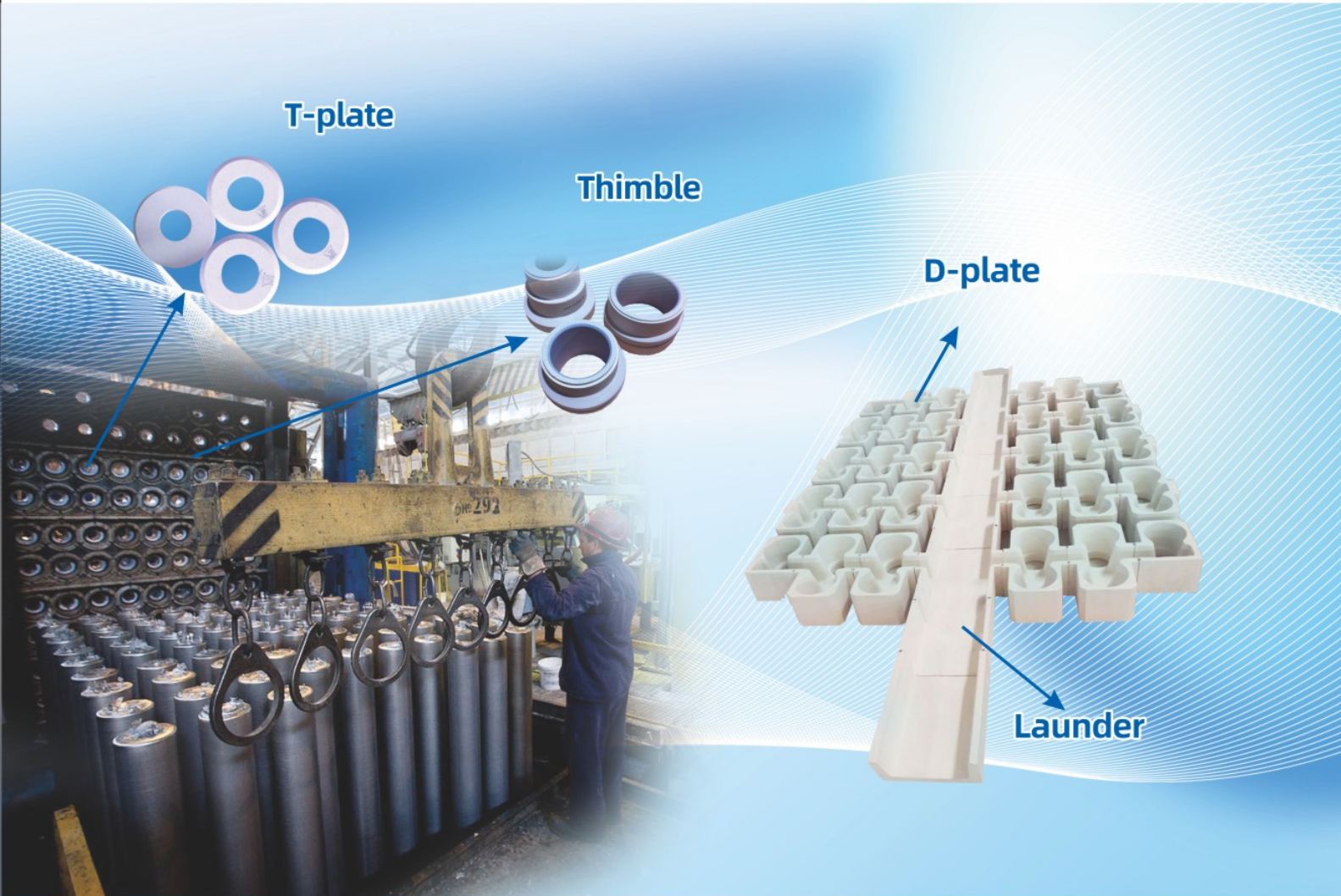


Hot-top casting



Hot-top Casting Product Matching Assembly

- Thimble
- T-plate
- D-plate
- Graphite ring
- Launder



Distribution Plate

Application Scope

Aluminum-silicon hot-top accessories are matched with ordinary hot-top casting equipment, 140-material hot-top accessories are matched with oil-air slide casting and vacuum negative pressure casting equipment, and are widely used in aerospace materials, rail transit materials, 3C materials, automotive alloys, industrial profiles, etc.

Custom Specifications (determined by the diameter of the alloy)

3in	3.5in	4.5in	5in	5.5in	6in	6.5in	7in
8in	9in	10in	12in	14in	16in	18in	20in

Product Advantages

1. Good non-wetting property, with a smooth glaze surface.
2. No delamination or spalling, effectively reducing pollution to aluminum liquid.
3. Scour-resistant, with good thermal shock resistance.
4. Better effect when used with BN coating, with a normal service life of 450-800 casting cycles (excluding hot-top caps).



Application Cases

