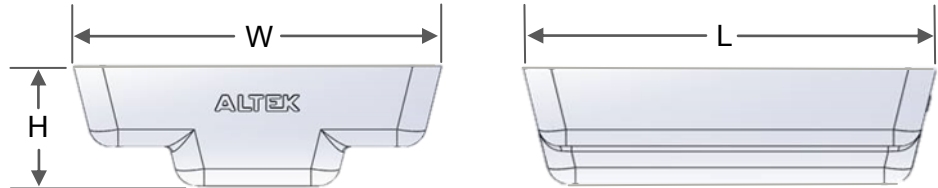


# FACT-SHEET

## INGOT CASTINGS



### ALTEK LLC

Whiteland Business Center  
748 Springdale Drive  
Suite 100  
Exton, PA 19341  
USA

Tel: +1 484-713-0070  
Fax: +1 484-713-0048  
E-mail: sales@altek-al.com  
Web: www.altek-al.com

### ALTEK-Europe Ltd.

Lakeside House  
Turnoaks Business Park  
Burley Close  
Chesterfield  
Derbyshire, S40 2UB  
United Kingdom

Tel: +44 (0) 1246 383 737  
Fax: +44 (0) 1246 383 738  
E-mail: sales@altek-al.com  
Web: www.altek-al.com

Description	Outside Mold Dimensions			Inside Mold Dimensions			Approx. Mold Weight
	Length	Width	Height	Length	Width	Height	
1000 lb Standard Profile	39.0	39.0	17.5	33.3	33.3	14.5	1,966 lb.
1200 lb Standard Profile	41.0	41.0	19.0	35.0	35.0	16.0	2,345 lb.
1200 lb Low Profile	54.0	48.0	12.5	50.0	44.0	10.5	2,072 lb.
1500 lb Low Profile	56.0	48.5	13.75	52.0	44.5	11.75	2,248 lb.
2000 lb Low Profile	58.0	49.5	16.0	54.0	47.5	14.0	2,543 lb.

*All measurements are in inches*

#### Available Options:

- Custom designed ingot sow molds, suited specifically to your needs
- Fully cast fork pockets
- Cast feet/lugs for ease of material handling
- Material Choice:

ASTM A27 Grade 65-35  
ALTEK's Patented RHINO-CAST® Steel



### RHINO-CAST – “TOUGH MATERIAL FOR TOUGH APPLICATIONS”

Through our experience in designing durable castings for the **ALTEK PRESS** and **TARDIS**, ALTEK has expanded its product base and now supplies a variety of casting products for the aluminum industry. Products include ingot sow molds, skim pan sets, dross containers, salt-cake containers and pit molds. ALTEK's proprietary RHINO-CAST® alloy steel has been specifically developed to withstand the severe cast house environment and is designed to ensure both mechanical and thermal shock.

ALTEK not only provides an extensive array of “standard” casting products but can also supply custom designed castings for your specific application.

