

## 产品技术说明书—堵头

### Technical Data Sheet - tap out cone

AdTech（艾文斯）是以生产铝合金铸造行业的高温过滤净化新型材料为主，集研发、生产、销售、服务为一体的中外合资企业。公司自2012年起开始生产并不断创新控流系列产品生产工艺：塞棒&下潜管、流管、堵头、挡渣环和浇包等产品，配合利用使金属液铸造参数稳定且方便控制流量，获得现有使用客户95%的认可。



AdTech is a Sino-foreign joint venture that mainly produces new materials for high-temperature filtration and purification in the aluminum alloy casting industry, integrating R&D, production, sales and service. AdTech has been producing and continuously innovating the production process of flow control series products since 2012: flow control bar & flow tube, flow pipe, tap out cone, impurity separation ring, and ladles, etc., which are used together to stabilize the molten metal casting parameters, and it is convenient to control the flow, which has been recognized by 95% of existing customers.

### 一、产品介绍 Product Description

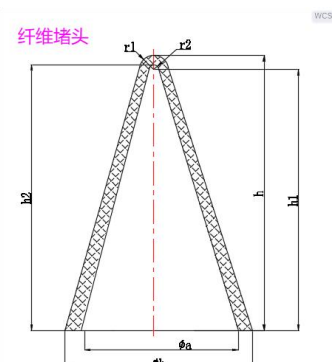
AdTech(艾文斯)的高温堵头采用高铝纤维制作，由原始的手工制作工艺变成真空吸滤自动设备成型工艺，生产效率高，质量稳定性高，成品率可做到99%。高温堵头具有质地分布均匀、硬度高、堵塞严密和不沾铝不造渣等优点，用于箱体和窑炉的金属液控流截流作用。

AdTech's tap out cone is made of high-aluminum fibers, which has changed from the original hand-made process to automatic vacuum suck-filtration equipment with molding process. The production efficiency is high, the quality is stable, and the qualification rate can reach 99%. Tap out cone has the advantage of material distribution uniformly, high hardness, tight plugging, non-sticking and no slagging etc..It uses for flow controlling of liquid metal inboxes and furnaces.

### 二、技术参数 Technical Parameter

#### 2.1 尺寸规格 Specification

产品	底面直径	形状	特殊尺寸
堵头	20-350mm	圆锥形 / 圆柱形 / 敞口形	按客户定制



Product	Bottom diameter	Appearance	Special Dimension
Tap out cone	20-350mm	Conical / cylindrical / open shape	Customized

## 2.2 物理指标 Physical Index

材质	体积密度 (g/cm <sup>3</sup> )	耐压强度 (MPa)
高铝纤维	0.25-0.32	/

Material	Density (g/cm <sup>3</sup> )	Compression strength (MPa)
High aluminum fiber	0.25-0.32	/

## 三、产品特点 Product characteristics

高铝纤维堵头采用真空吸滤自动设备成型工艺，生产效率高，质量稳定性高，成品率可做到 99%；具有质体分布均匀，弹性好，堵塞严密，不沾铝不造渣，使用寿命长。

The high-aluminum fiber tap out cone adopts automatic vacuum suck-filtration equipment forming process, which has high production efficiency, high quality stability, and the qualification rate can reach 99%. It has the advantage of material distribution uniformly, good elasticity, tight plugging, non-sticking aluminum, no slag formation and long lifetime.



## 四、使用说明 Usage

高铝纤维堵头配合铁锥头使用；

Comparing with iron cone head.



## 五、包装、存储 Packaging& storage

### 5.1 包装 Packaging

堵头先用塑料袋包装，再用专用纸箱或者木箱包装，100~300个/箱。

Tap out cones are first packed in plastic bags, and then packed in special cartons or wooden cases, 100-300 pcs/carton.



### 5.2 存储 Storage

保存于通风干燥环境中，严防受潮，不要置物于其上。

Store in a ventilated and dry environment, prevent moisture, and do not place objects on it.