



PYROTEK GRAPHITE SHAFTS

IN-LINE/IN-FURNACE DEGASSING

Pyrotek graphite shafts are used in many degassing and fluxing operations. The shafts are made from ZX-grade graphite, which has twice the oxidation resistance of standard graphite, and can be paired with many different rotor types. The shafts improve cast aluminium quality through efficient kinetic mixing and minimizing hydrogen reabsorption.

BENEFITS

- Long product life
- Effective hydrogen removal
- Reduced casting porosity
- High-quality graphite

APPLICATIONS

- In-furnace degassing
- In-line degassing
- Flux injection

AVAILABILITY

- Available in multiple lengths and diameters:
 - Lengths: 356–2438 mm (14–96 in)
 - Shapes: straight and tapered diameters
 - Coupling: male thread, female thread, Shur-Lok
- Vendor-managed inventory (VMI) available

