

SiCarbon Crucibles

SiCarbon Crucibles

Isostatically pressed Silicon Carbide Crucibles for applications with temperatures of up to 1600°C and above for mainly using in induction furnaces.

For metallurgical analyses to determine chemical and physical characteristics of following materials:

- aluminium-, heavy metal and ferro alloys
- scraps from alloyed steel, stainless steel and special alloys
- metal containing slag

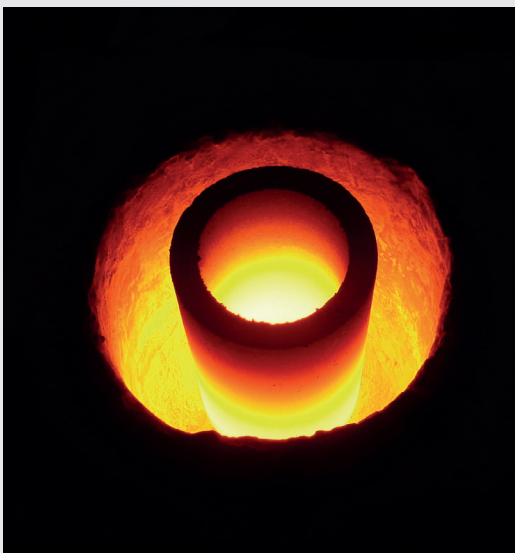
Further Applications:

- melting of precious metals
- for thermal process in the field of non-metallic materials



D _{outside} in mm	D _{inside} in mm	H _{max} in mm
85	65	160
110	80	570
130	100	200
170	130	310
190	130	440
235	190	570

further dimension on request
Subject to technical modification. All dimensions are subject to tolerances.



Advantages:

- detailed analysis of scraps based on quick heat up times due to a high thermal conductivity with low energy consumption
- high mechanical resistance through isostatic moulding
- high resistance to oxidation, low erosion
- easy handling
- strong coupling



MAMMUT-WETRO

Schmelztiegelwerk GmbH

Wetro, Siedlung Nr. 15
02699 Puschwitz - Germany

Telefon: +49 3 59 33/39 38-0
Telefax: +49 3 59 33/39 38-20

Internet: www.mammut-wetro.de
E-Mail: info@mammut-wetro.de