

MarkeTech Silicon Single Crystal Semiconductor Wafer, n-type, Phosphorous Doped, Float Zone Grown

Category : Ceramic , Other Engineering Material , Semiconductor

Material Notes:

Data provided by the supplier, MarkeTech International. MarkeTech International supplies standard silicon single crystals grown with diameters from 51 to 150 mm from polycrystal material with donor concentrations corresponding to a resistivity of 300 ohm cm. Standard "p type" silicon boules are doped with boron and "n type" are doped with phosphorus, antimony or arsenic with oxygen content controlled to 6 - 9 atoms/cm³. Standard orientation: ,

Order this product through the following link:

http://www.lookpolymers.com/polymer_MarkeTech-Silicon-Single-Crystal-Semiconductor-Wafer-n-type-Phosphorous-Doped-Float-Zone-Grown.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|---------------------------|----------|
| Density | 2.33 g/cc | 0.0842 lb/in ³ | |

| Electrical Properties | Metric | English | Comments |
|------------------------|-------------------|-------------------|----------|
| Electrical Resistivity | 6.00 - 200 ohm-cm | 6.00 - 200 ohm-cm | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China