

## MarkeTech Silicon Single Crystal Semiconductor Wafer, n-type, Arsenic Doped, Czochralski-LED 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 resitivity 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-Arsenic-Doped-Czochralski-LED-Grown.php

Physical Properties	Metric	English	Comments
Density	2.33 g/cc	0.0842 lb/in³	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	<= 0.00700 ohm-cm	<= 0.00700 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