

Specification Sheet

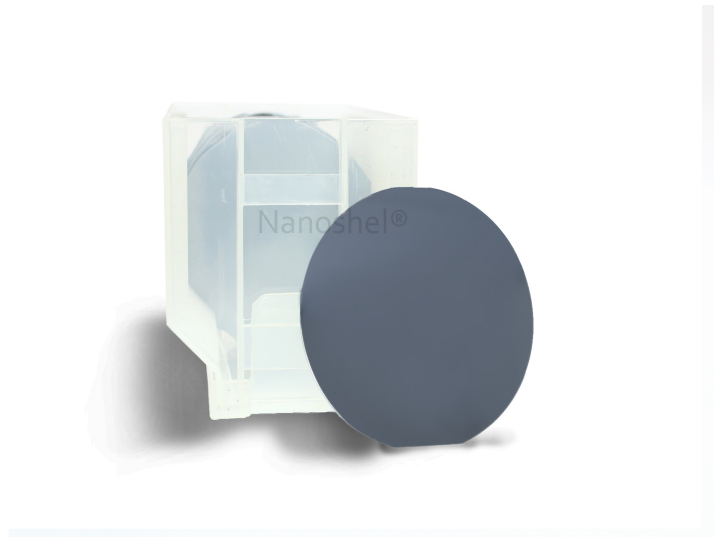
P Type, Boron Doped, 10mm

Stock No: NS6130-10-1204, CAS: 7440-21-3

Product	:	Silicon Wafer
Stock No	:	NS6130-10-1204
CAS	:	7440-21-3
Diameter	:	10mm
Thickness	:	500 μ m
Dopant	:	Boron
Crystal Orientation	:	< 110>
Type	:	P
Resistivity	:	1.0-5.0 Ω .cm
TTV	:	< 10.0 μ m
STIR	:	< 2 μ m
GLOBAL TIR	:	< 5 μ m
Warp	:	< 50.0 μ m
LPD	:	< 30 counts @ particles size>0.3 μ m
Laser Mark	:	None
Surface	:	Single Side Polished
Bow	:	< 50.0 μ m
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of P Type, Boron Doped, 10mm



CZ Silicon Wafer



NANOSHEL
Creating Miracles in Black