

NTD (Neutron Transmutation Doped)

TYPE	N			
Dopant	Phosphorus			
Diameter mm	Φ 50.8~ Φ 125 $< \Phi$ 50.8 upon special request $> \Phi$ 125 upon special request			
Resistivity Range Ω .cm	Tolerance (min) %	RV (max) %	Lifetime (μ s)	
			min.	typ.
5~200	± 5	3	100	300
200~600	± 5	5	300	600
600~1000	± 7	7	300	750