

InBi: spin-orbit splitting

Semiconductors - New Data and Updates for several III-V (including mixed crystals) and II-VI Compounds

substance:	indium bismuth (InBi)
property:	spin-orbit splitting (electronic properties)

spin-orbit splitting

(in eV)

Physical Property	Numerical Values	Remarks	Ref.
$\Delta_0(\Gamma_{8v}-\Gamma_{7v})$	2.150	FP-LAPW method within local density approximation	04C

References

04C Carrier, P., Wei, S.,H.: Phys. Rev. B **70** (2004) 035212.