**Boolean Algebra Expression Symbol Reference**

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| **Logic Gate** | **Boolean Symbol** | **Examples of Use** |
| AND | ∙  x  \*  v  *[no gap or symbol]* | A ∙ B (common)  A x B  A \* B  A v B  AB (common) |
| OR | +  ^ | A + B (common)  A ^ B |
| XOR | + | A + B |
| NOT | !  ¬  ‘ | A (common)  !A  ¬A  A’ |