

**Zelinka, Bohdan**

**Atomary tolerances on finite algebras.** (English) Zbl 0863.08003  
[Math. Bohem. 121, No. 1, 35-39 \(1996\)](#).

Tolerance on an algebra is in fact defined like a congruence without the requirement of transitivity. Special atomary tolerances are defined, it is shown that they exist on every finite algebra and they are characterized in the paper.

Reviewer: [Š.Schwabik \(Praha\)](#)

**MSC:**

[08A30](#) Subalgebras, congruence relations

[08A60](#) Unary algebras

**Keywords:**

[atomary tolerance](#); [quasiordering](#); [Boolean algebra](#)

**Full Text:** [EuDML](#)