**Application field:** Building Materials

**Material:** Cement clinker,

**Feed size:** 0-35 mm

**Feed quantity:** 3000 g per batch

**Material specification:** hard, brittle

**Customer requirement:** Pre-crushing for the subsequent fine grinding in a Vibratory Disc Mill RS 200.

**Subsequent analysis:** X-ray Fluorescence Analysis

**Instrument:** BB 200 Jaw Crusher

**Configuration:** 1 pair of breaking jaws of precision-cast manganese steel

**Parameter:** Gap size 0 - 2 mm

**Time:** 5 min.

**Result:** 50 % < 1 mm

**Remark:**

**Recommendation:** For pre-crushing of hard and brittle materials the Jaw Crusher BB 200 is suitable under the above mentioned conditions.