

US00D497371S1

(12) **United States Design Patent** (10) **Patent No.:** **US D497,371 S**
Waggle et al. (45) **Date of Patent:** **** Oct. 19, 2004**

(54) **CUTTING TOOL INSERT**

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(73) Assignee: **Kennametal Inc.**, Latrobe, PA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/192,990**

(22) Filed: **Oct. 31, 2003**

(51) **LOC (7) Cl.** **15-09**

(52) **U.S. Cl.** **D15/139**

(58) **Field of Search** D15/139; 407/113-118

(56) **References Cited**

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Primary Examiner—Antoine D. Davis

(74) *Attorney, Agent, or Firm*—Larry R. Meenan

(57) **CLAIM**

The ornamental design for a cutting tool insert, as shown and described.

DESCRIPTION

FIG. 1 is a front, perspective view of a cutting insert showing our new design;

FIG. 2 is a rear, perspective view of the cutting insert of FIG. 1;

FIG. 3 is a side view of the cutting insert of FIG. 1;

FIG. 4 is a side view of the cutting insert of FIG. 1;

FIG. 5 is a side view of the cutting insert of FIG. 1;

FIG. 6 is a side view of the cutting insert of FIG. 1;

FIG. 7 is a front view of the cutting insert of FIG. 1; and

FIG. 8 is a back view of the cutting insert of FIG. 1.

FIG. 9 is a front, perspective view of an alternate cutting insert showing a modified embodiment of our new design;

FIG. 10 is a rear, perspective view of the cutting insert of FIG. 9;

FIG. 11 is a side view of the cutting insert of FIG. 9;

FIG. 12 is a side view of the cutting insert of FIG. 9;

FIG. 13 is a side view of the cutting insert of FIG. 9;

FIG. 14 is a side view of the cutting insert of FIG. 9;

FIG. 15 is a front view of the cutting insert of FIG. 9; and

FIG. 16 is a back view of the cutting insert of FIG. 9.

FIG. 17 is a front, perspective view of an alternate cutting insert showing a modified embodiment of our new design;

FIG. 18 is a rear, perspective view of the cutting insert of FIG. 17;

FIG. 19 is a side view of the cutting insert of FIG. 17;

FIG. 20 is a side view of the cutting insert of FIG. 17;

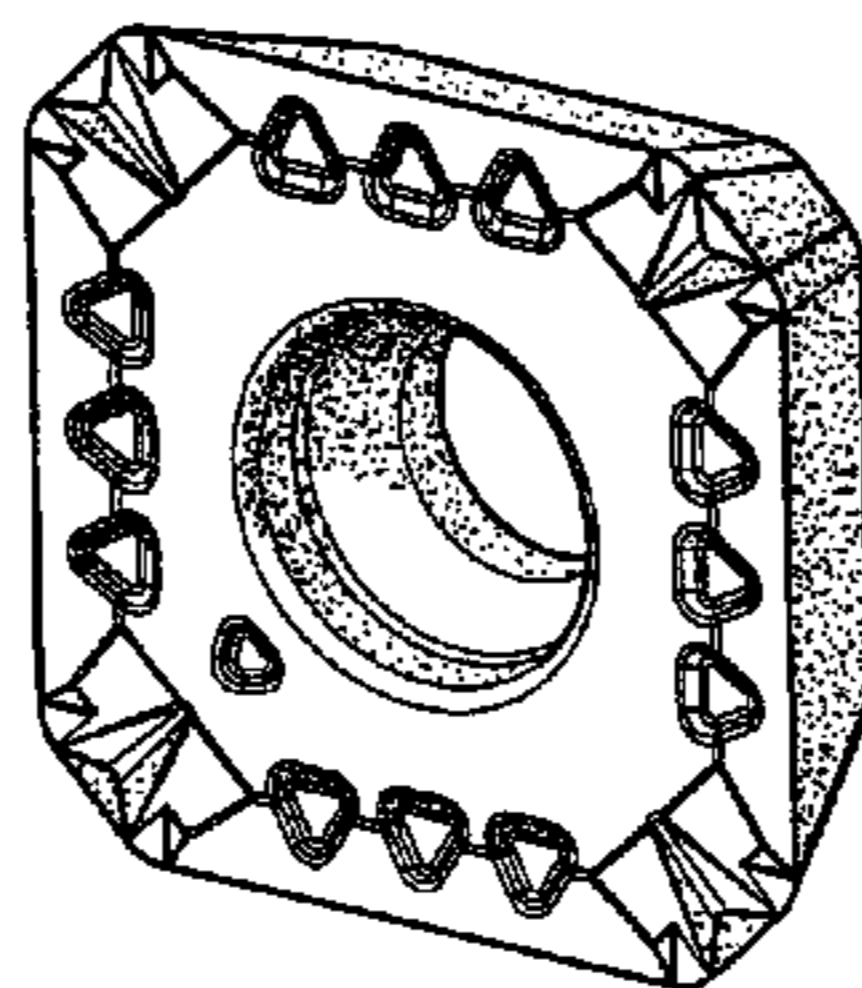
FIG. 21 is a side view of the cutting insert of FIG. 17;

FIG. 22 is a side view of the cutting insert of FIG. 17;

FIG. 23 is a front view of the cutting insert of FIG. 17; and,

FIG. 24 is a back view of the cutting insert of FIG. 17.

1 Claim, 6 Drawing Sheets



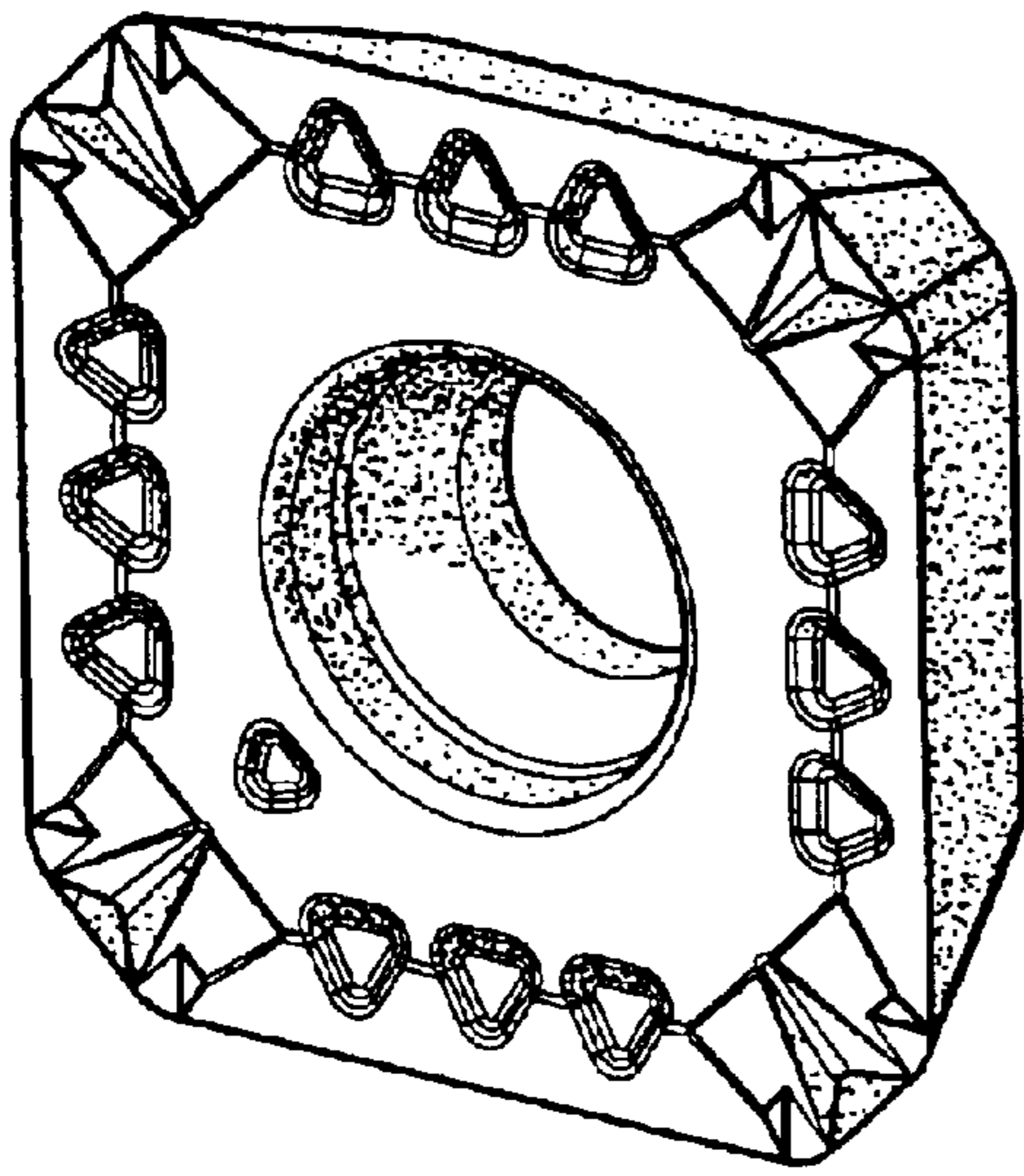


FIG. 1

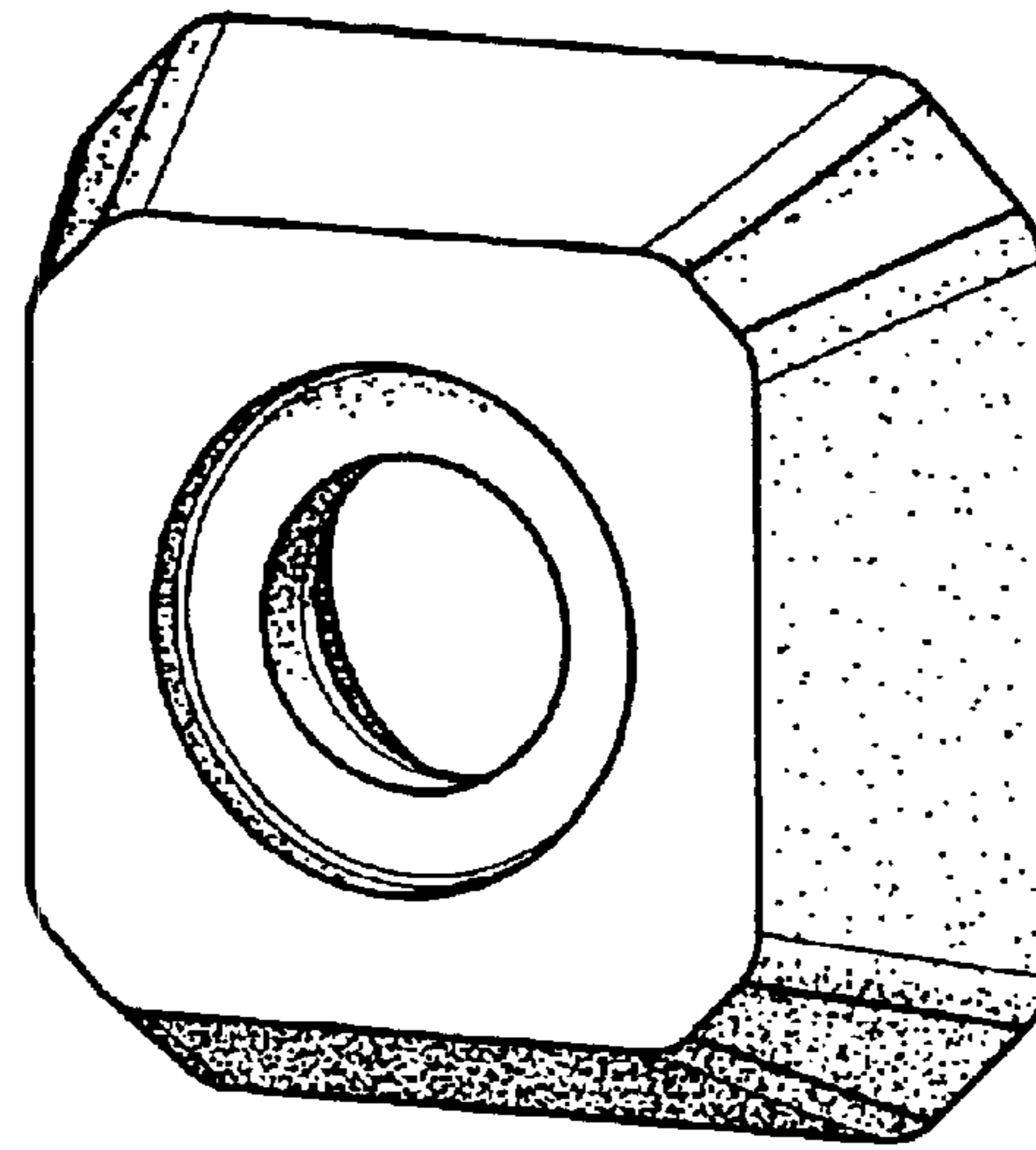


FIG. 2

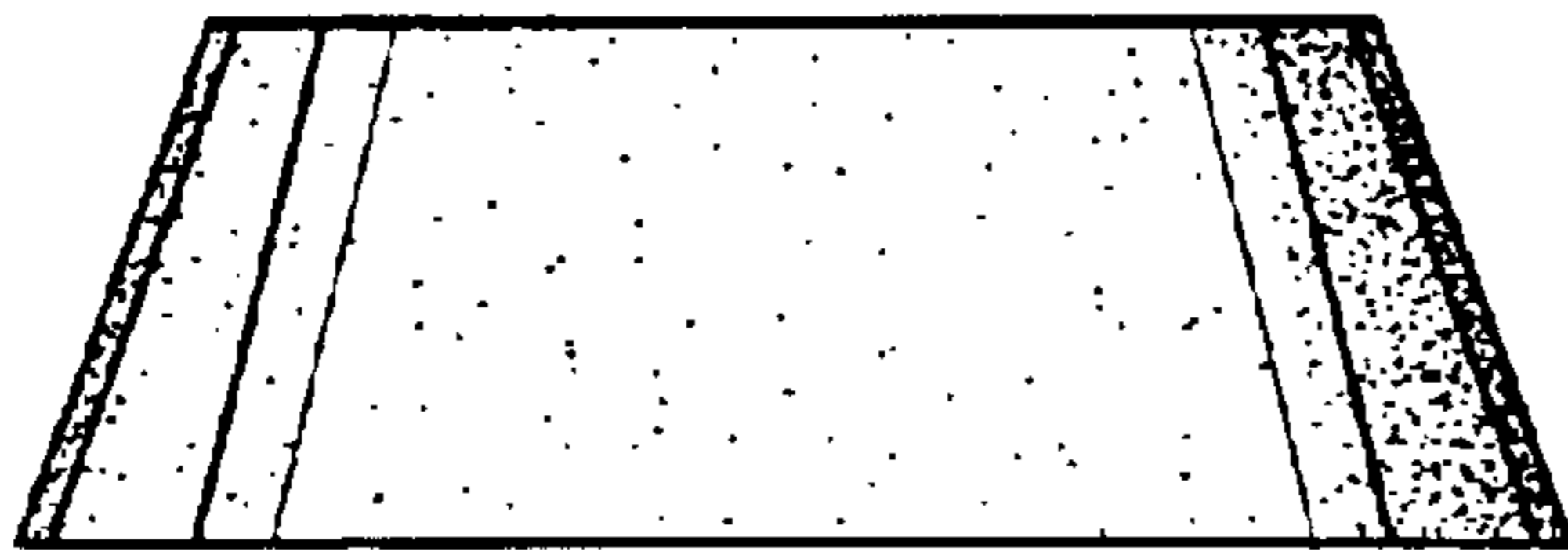


FIG. 3

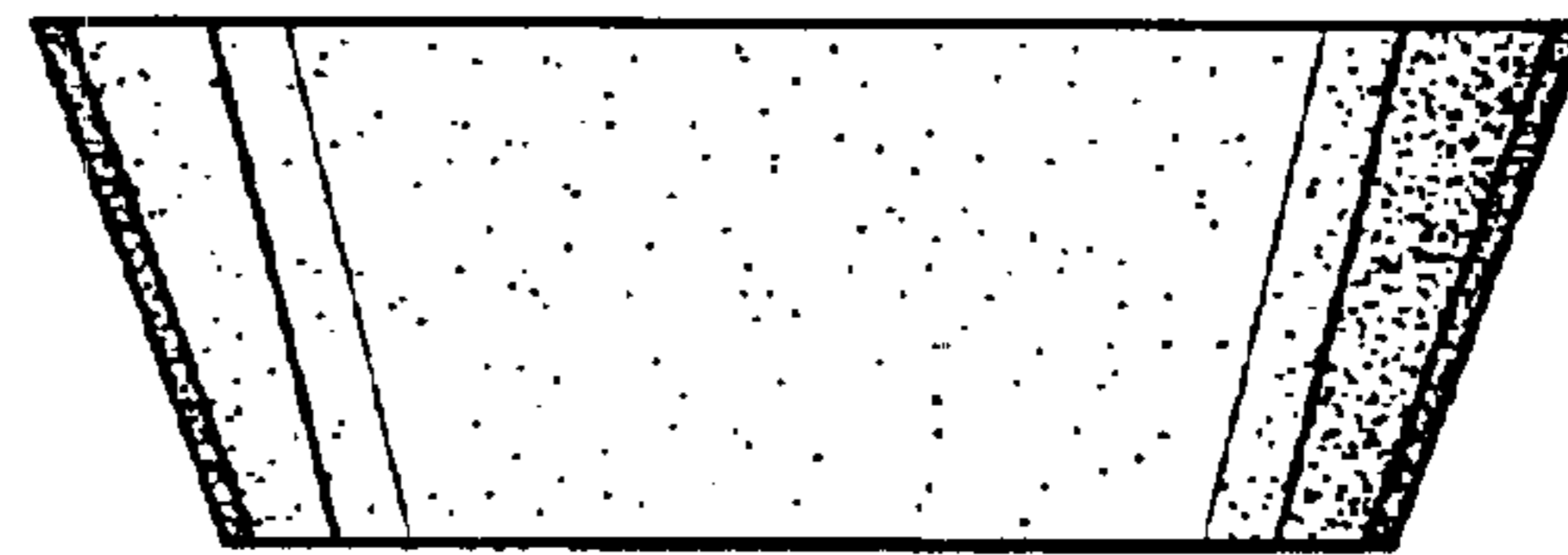


FIG. 4

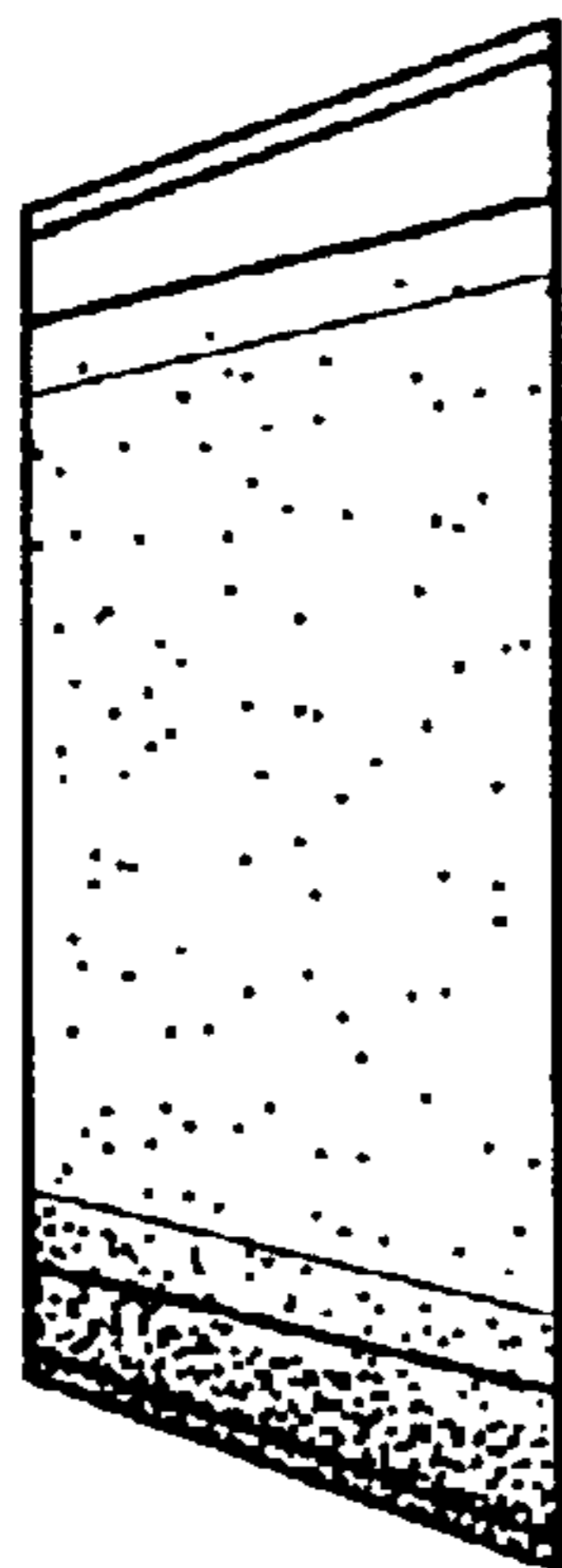


FIG. 5

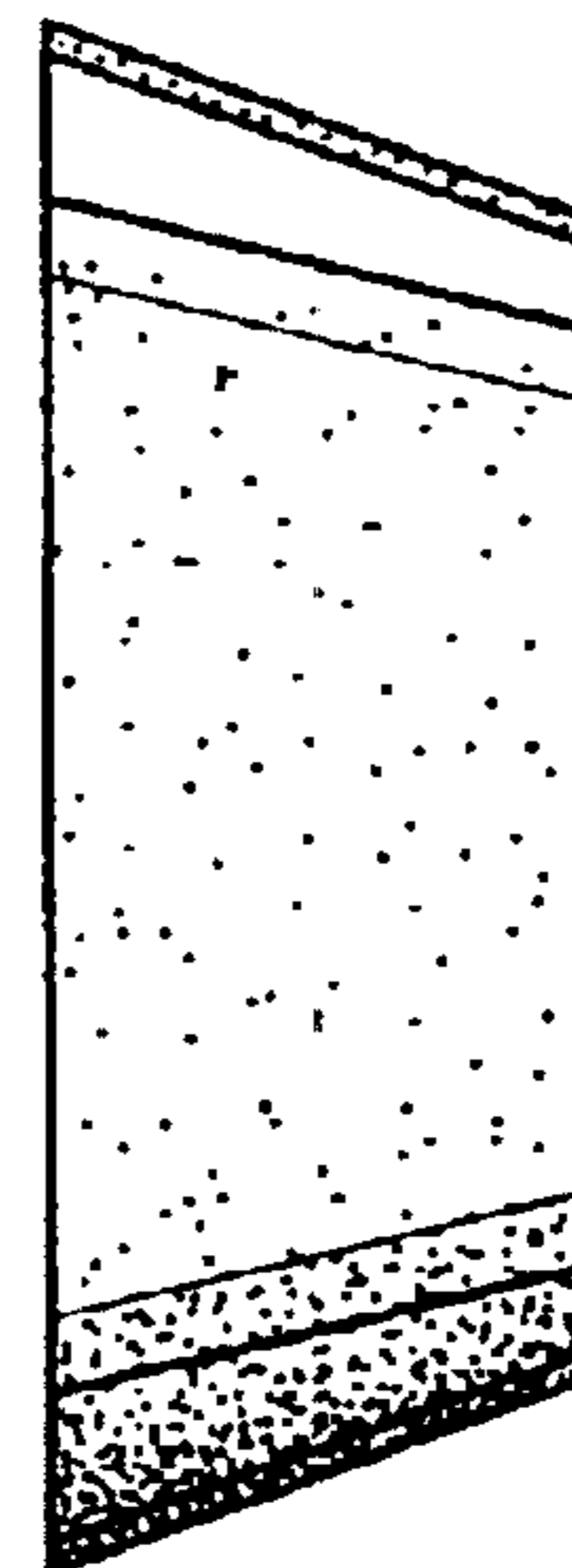


FIG. 6

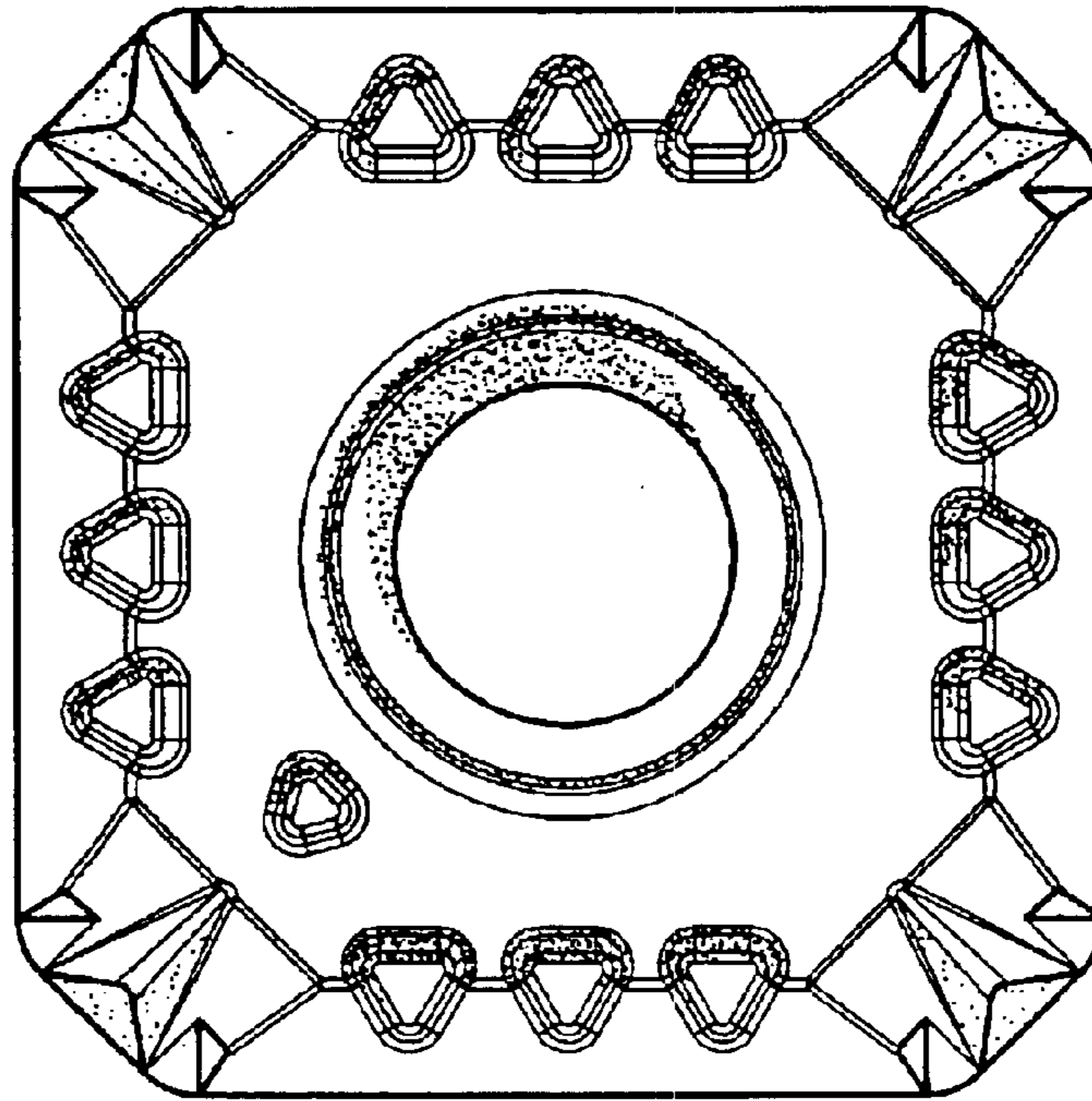


FIG. 7

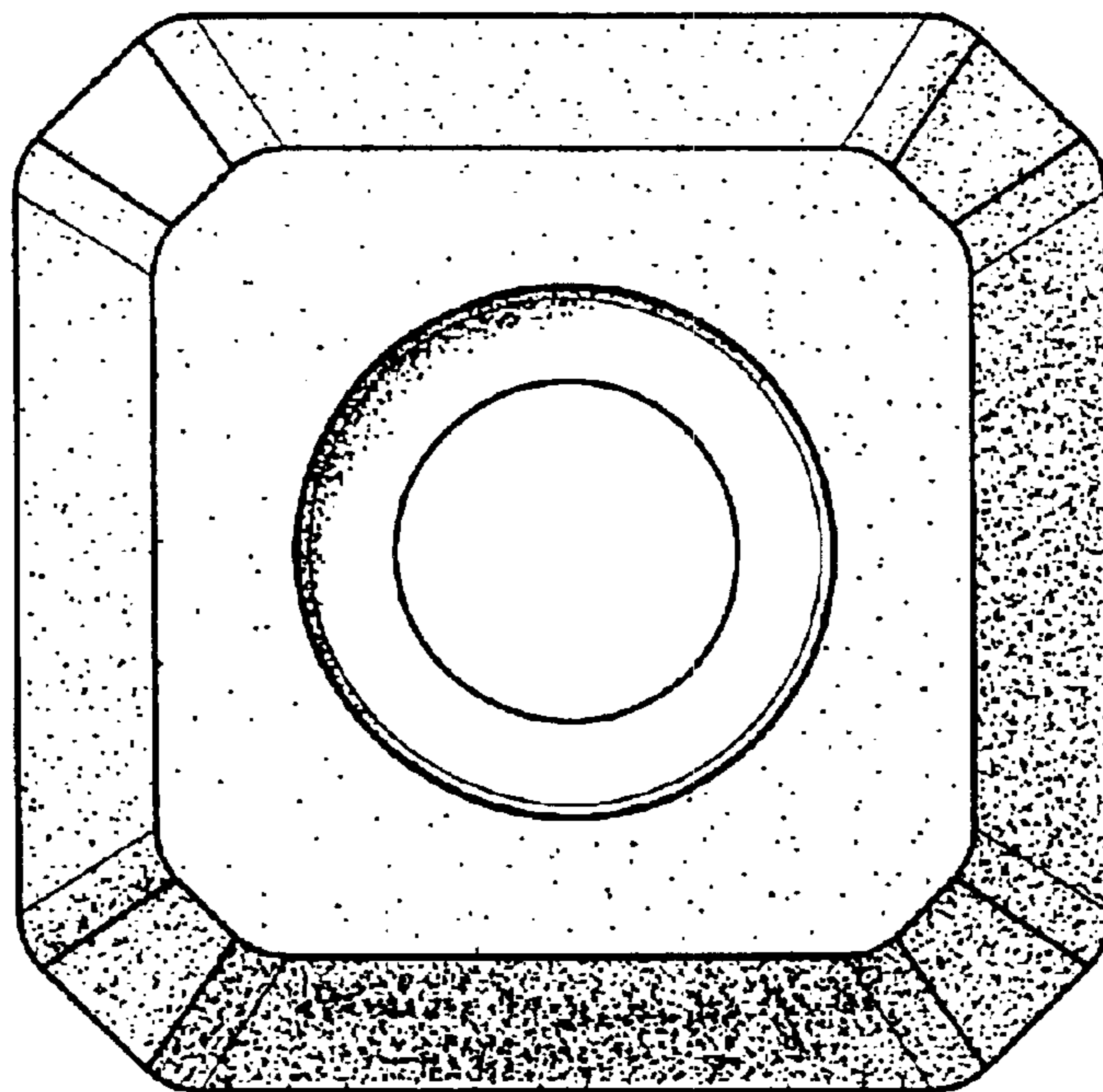


FIG. 8

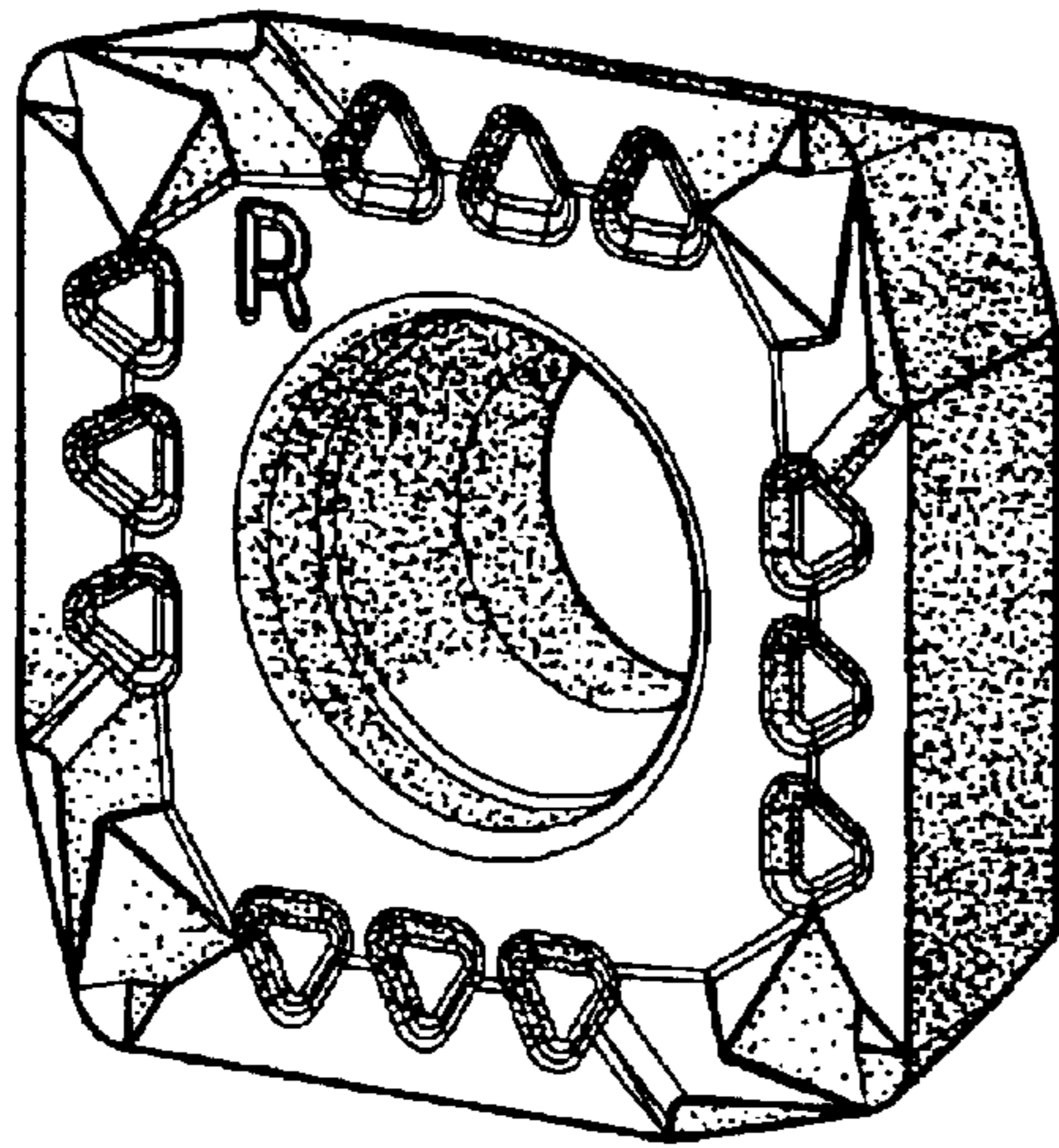


FIG. 9

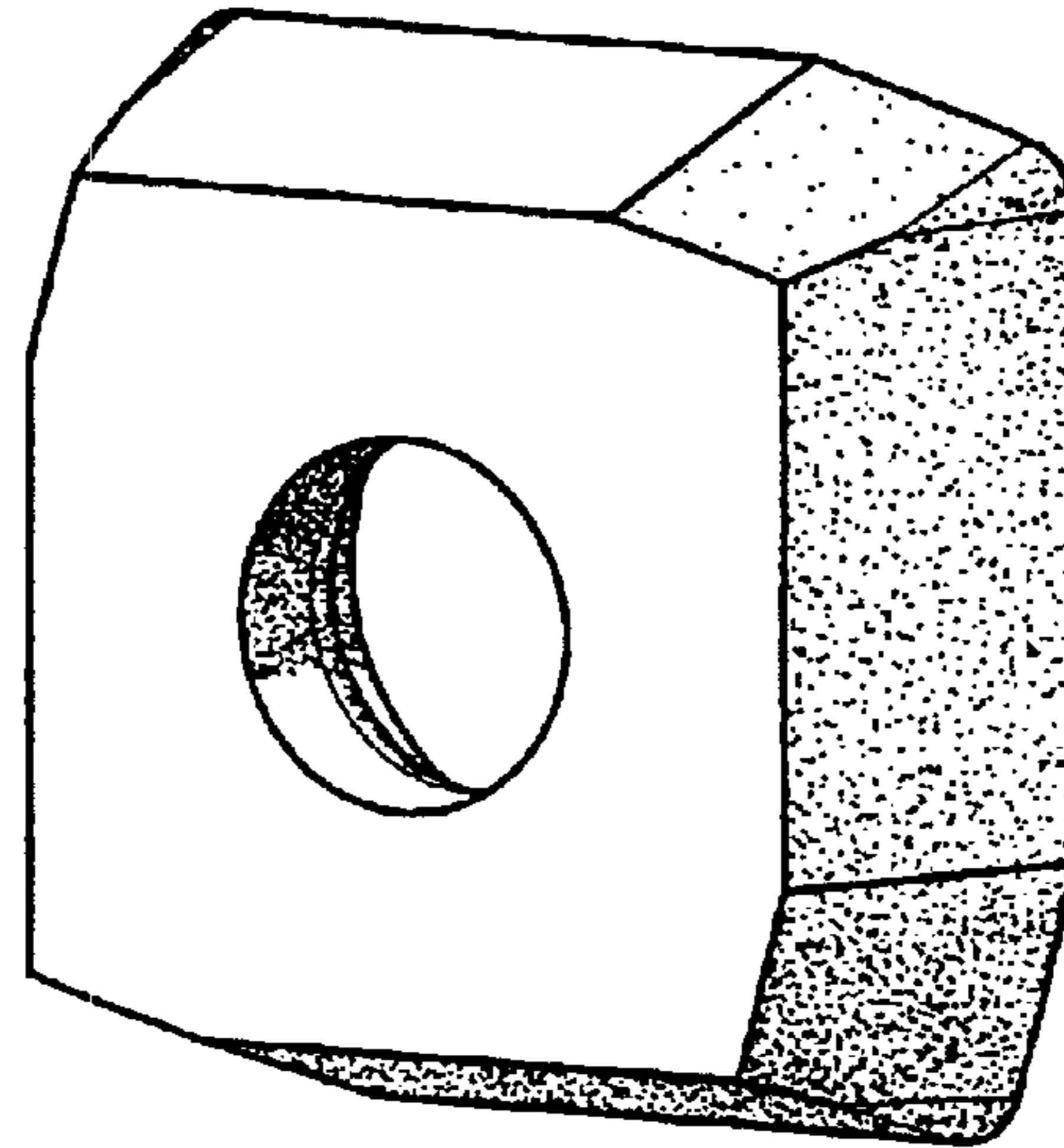


FIG. 10

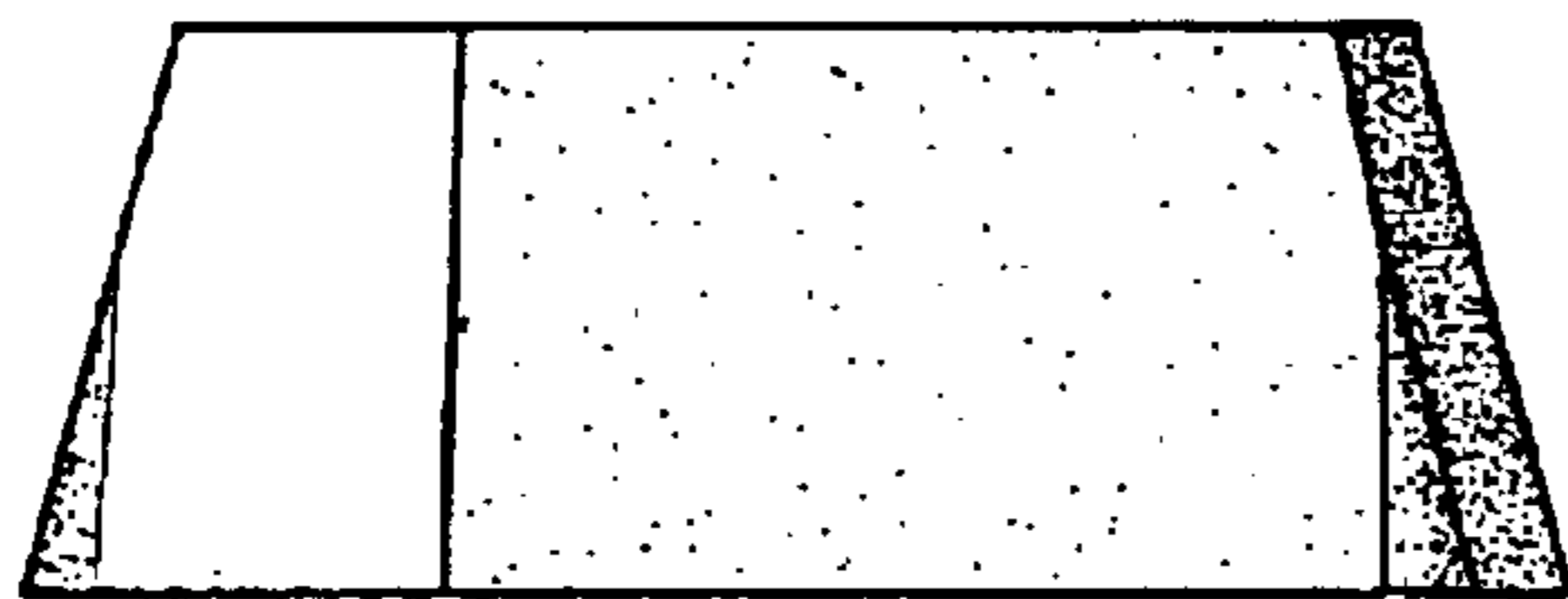


FIG. 11

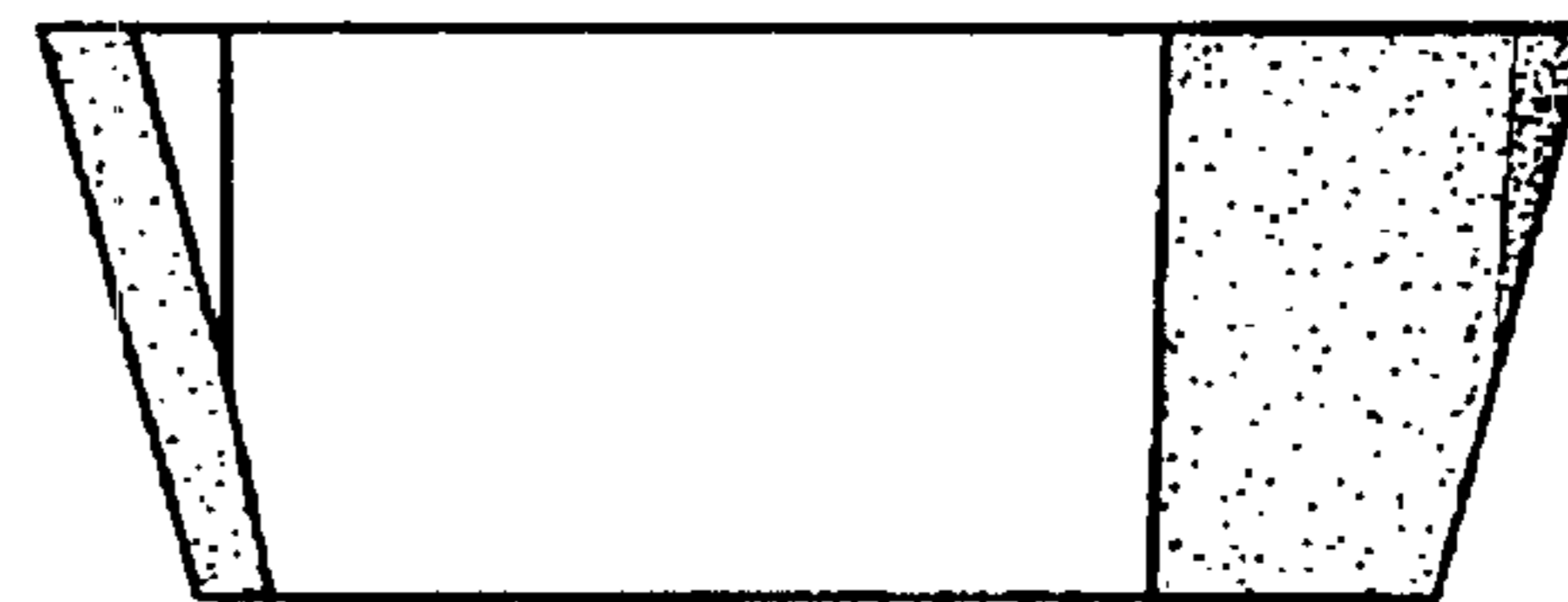


FIG. 12

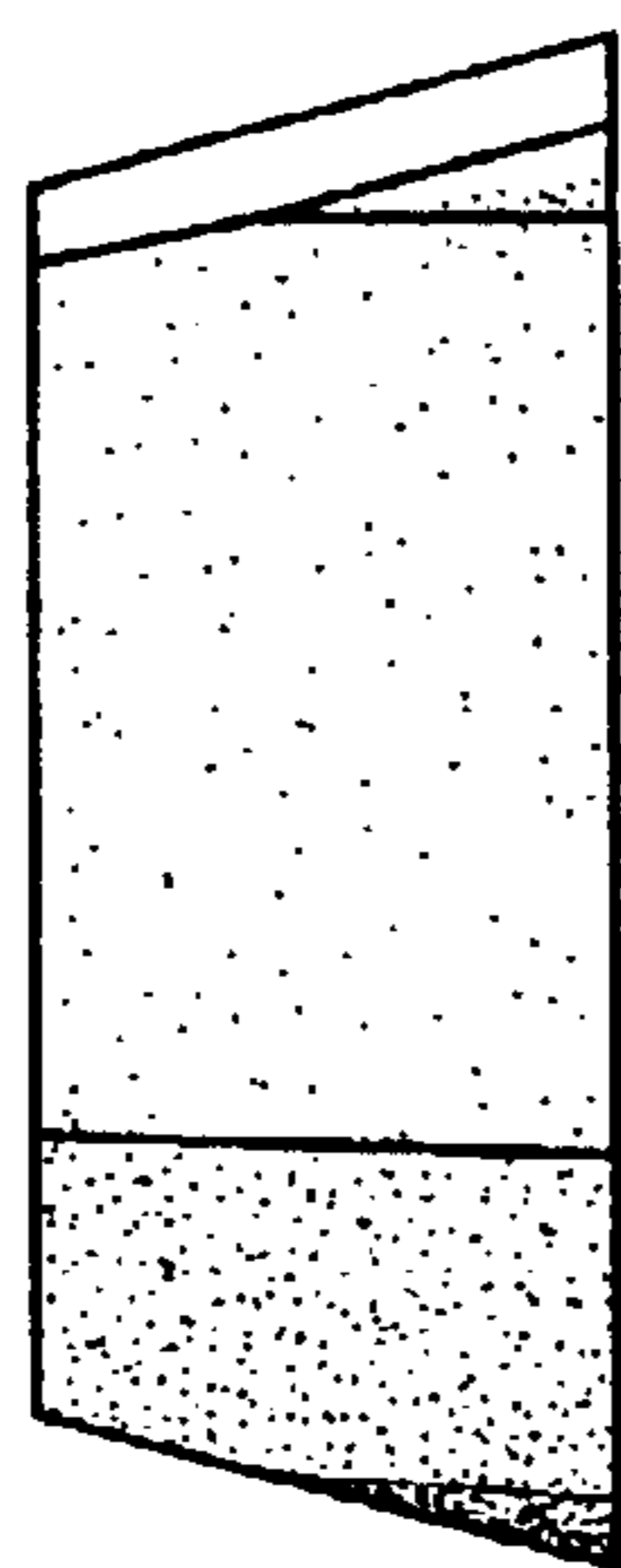


FIG. 13

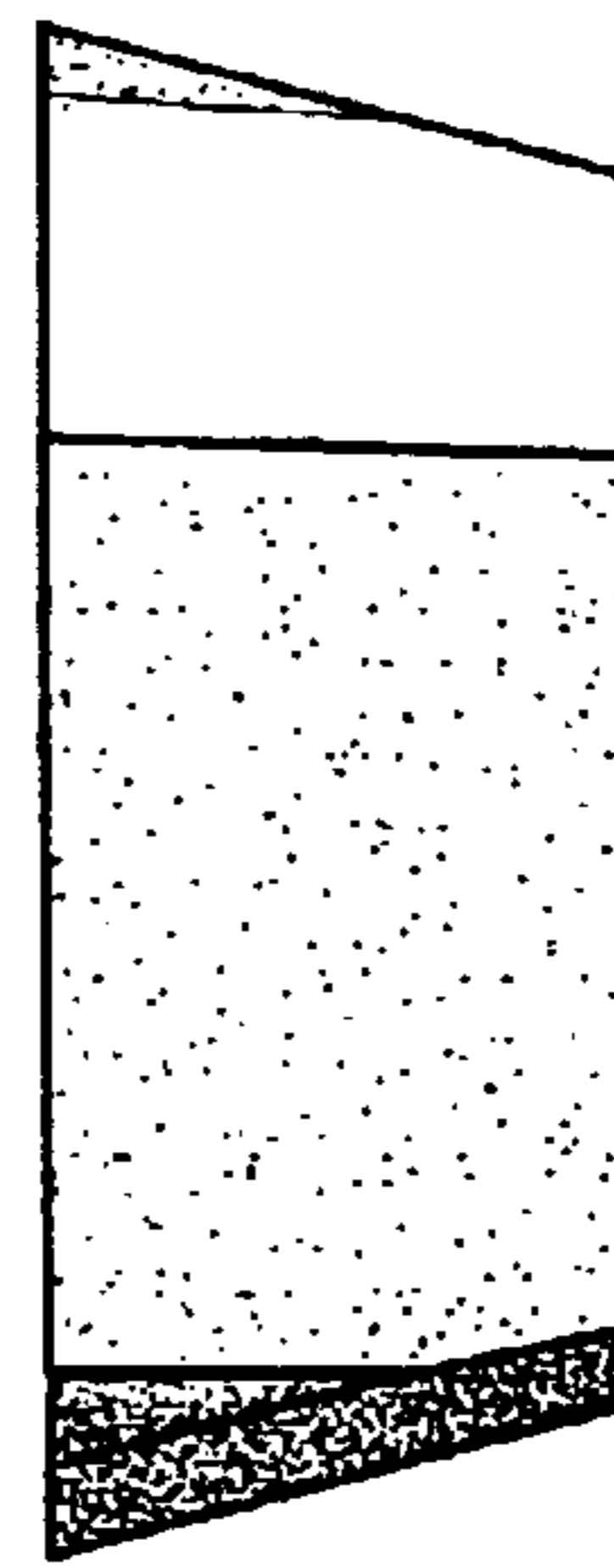


FIG. 14

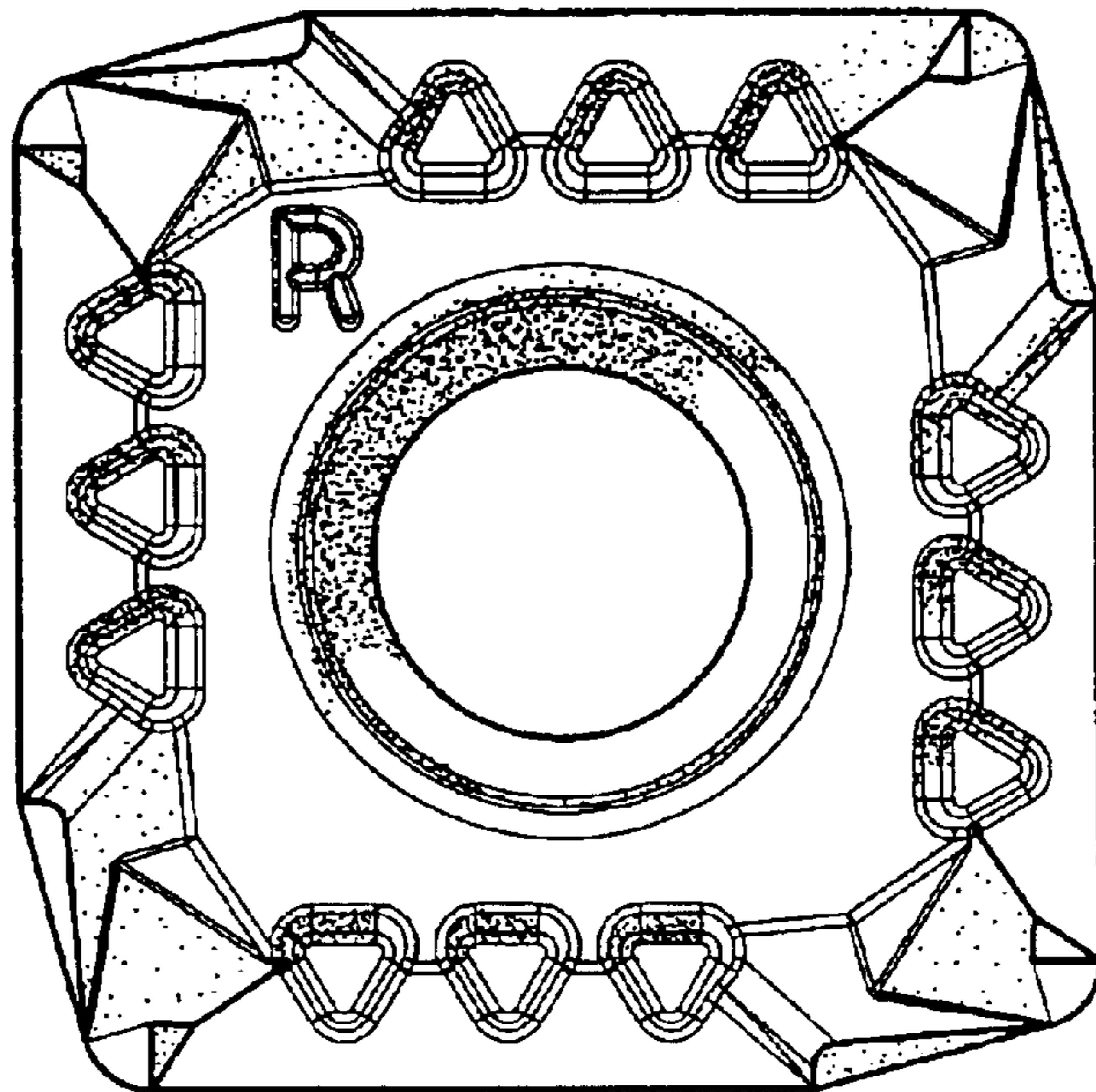


FIG. 15

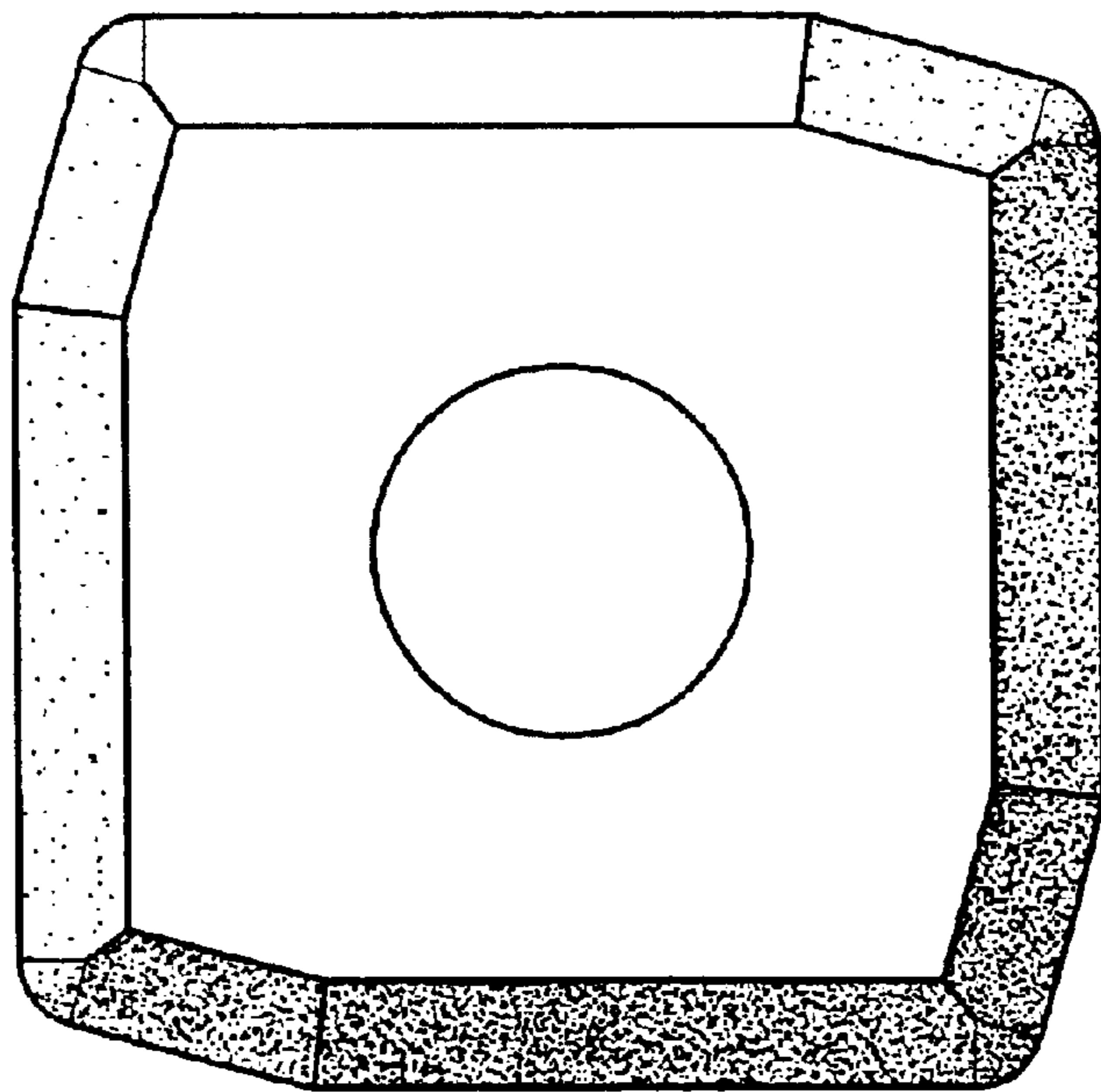


FIG. 16

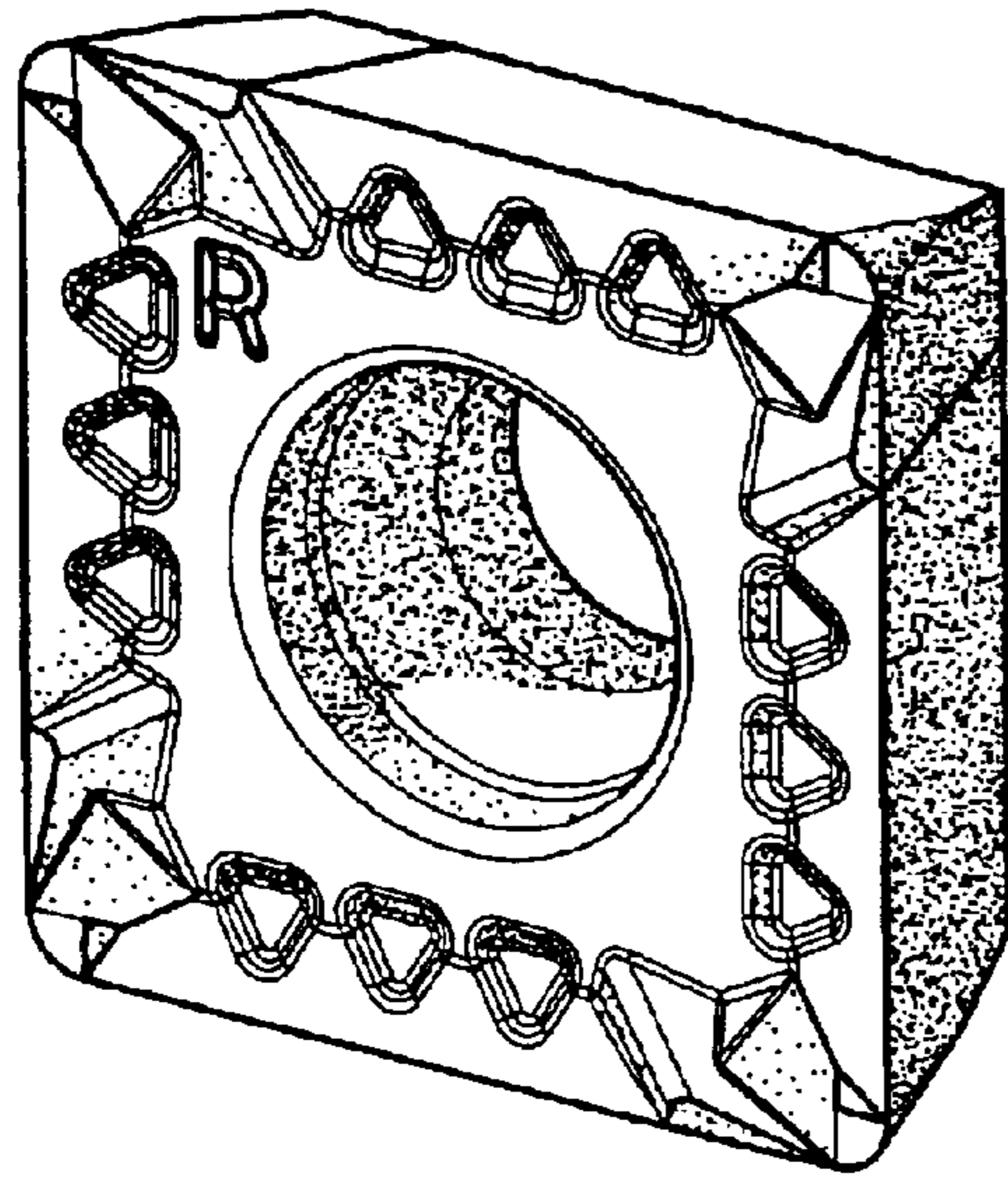


FIG. 17

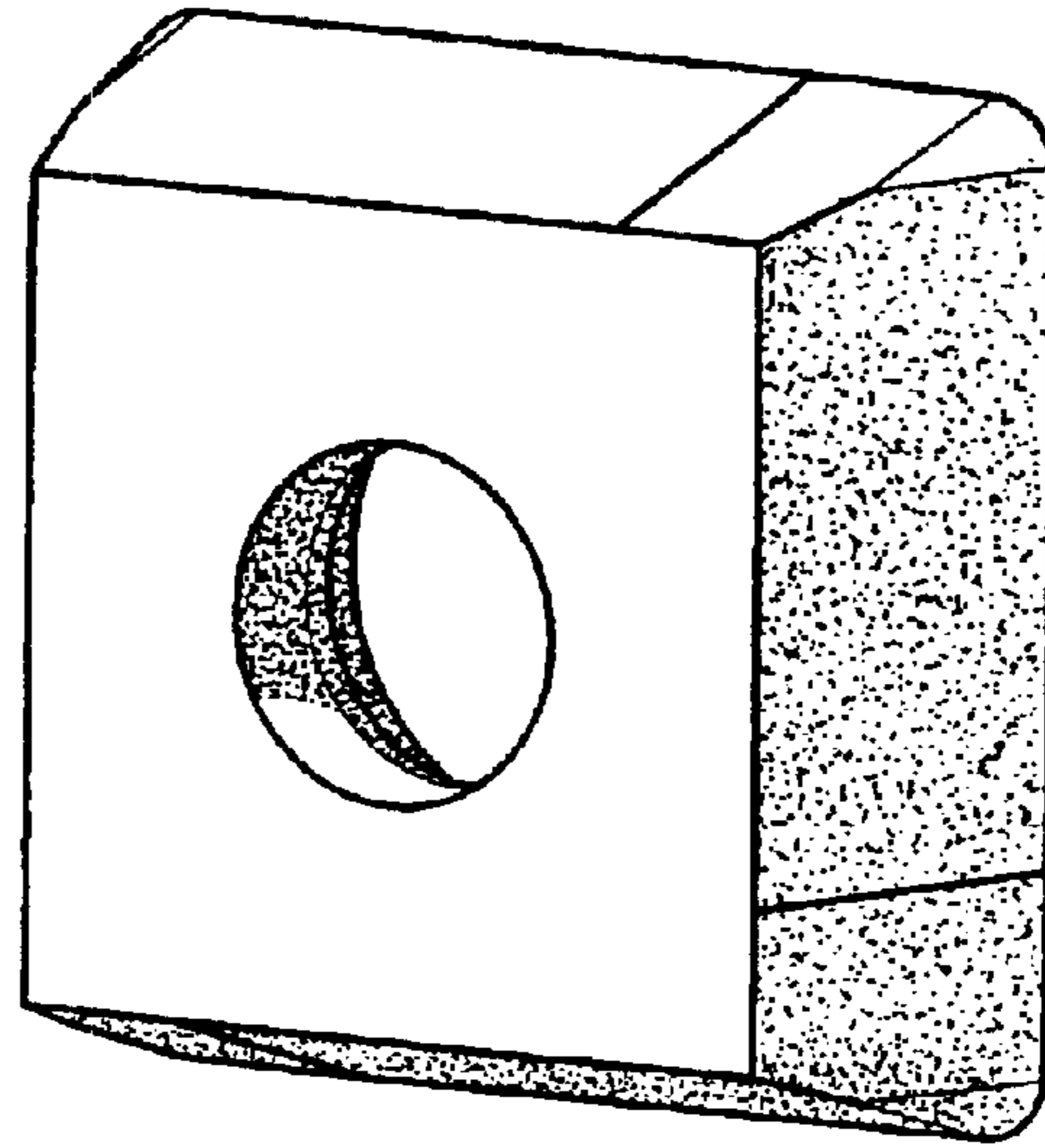


FIG. 18

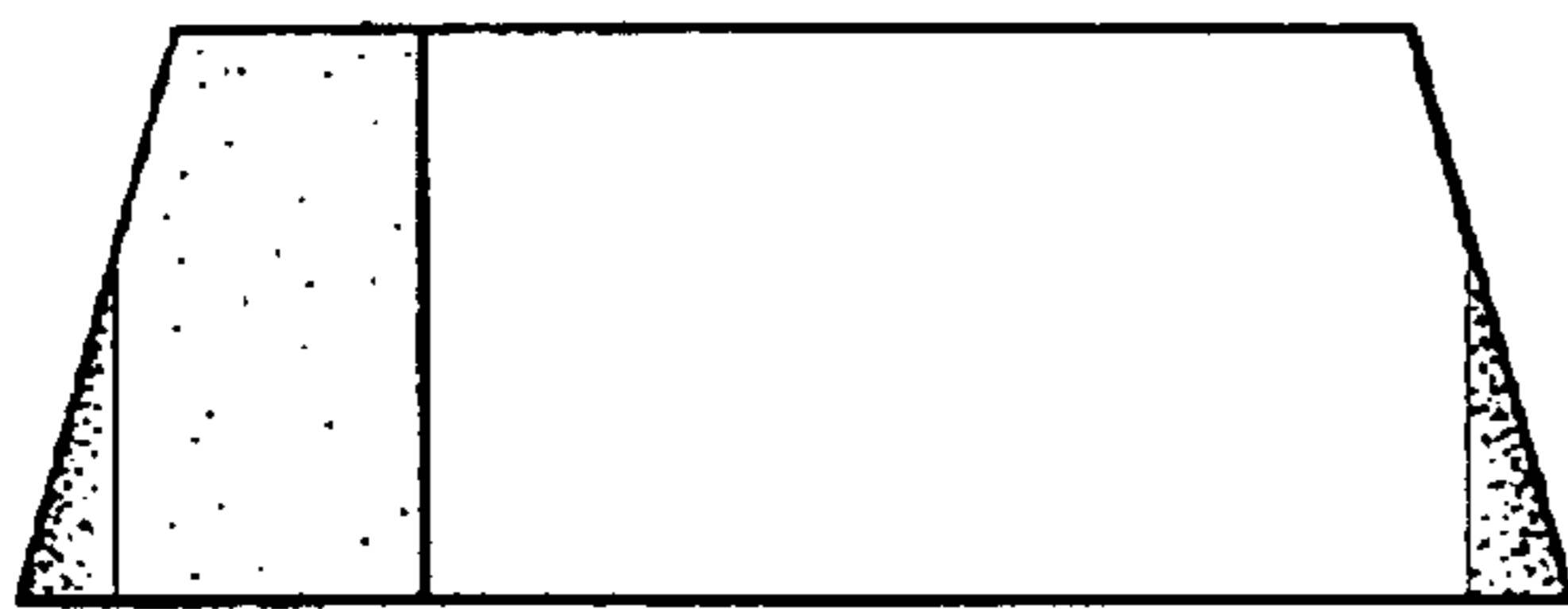


FIG. 19

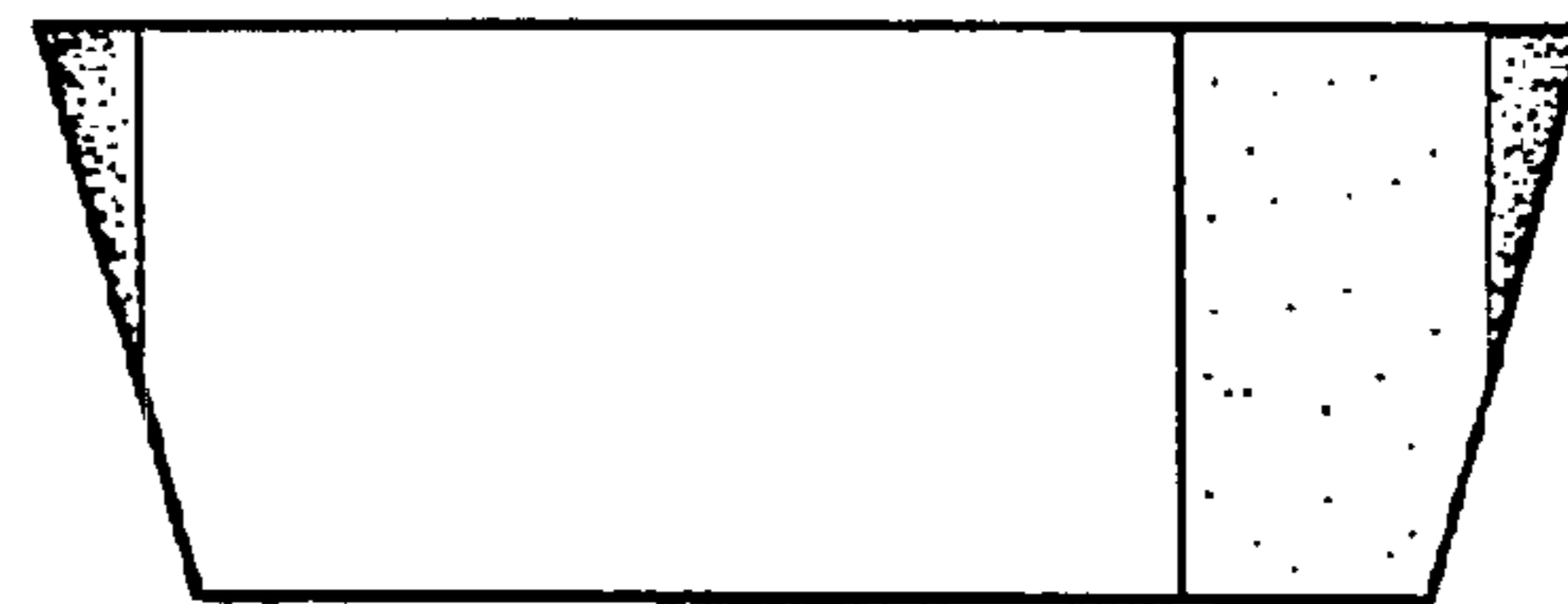


FIG. 20

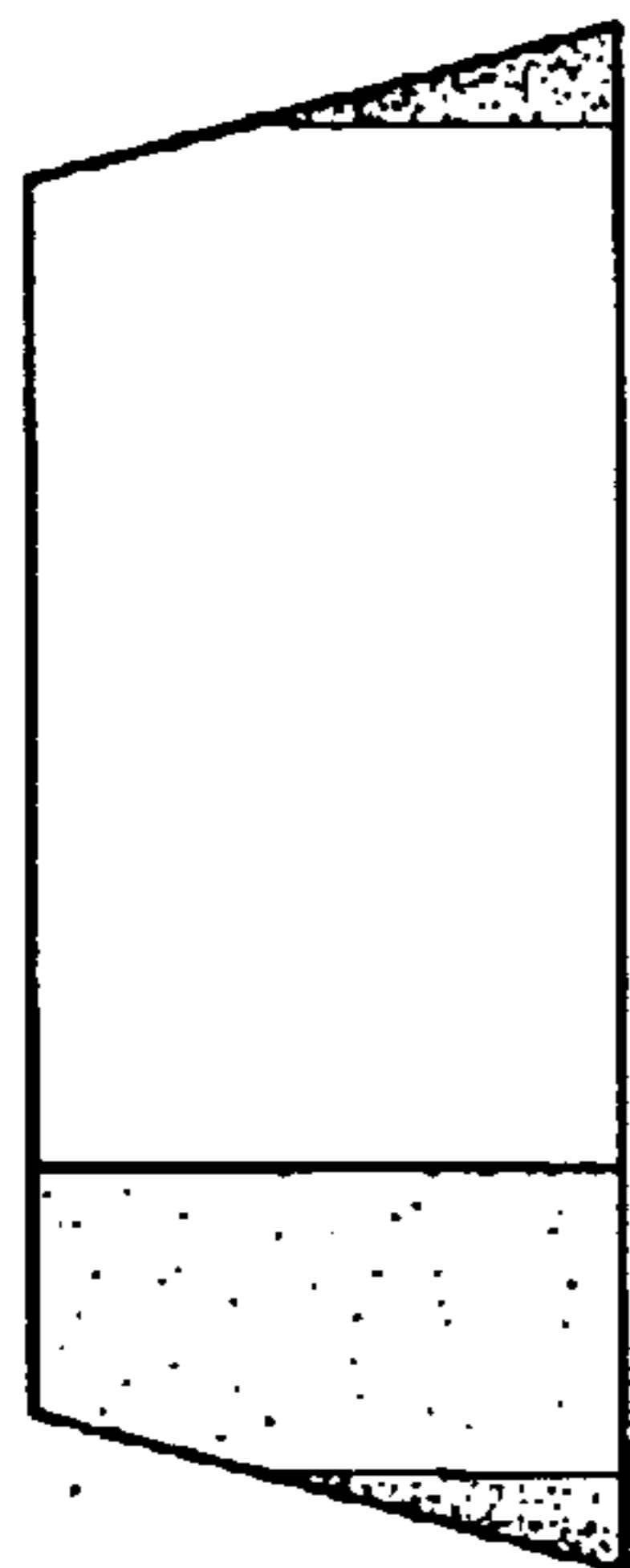


FIG. 21

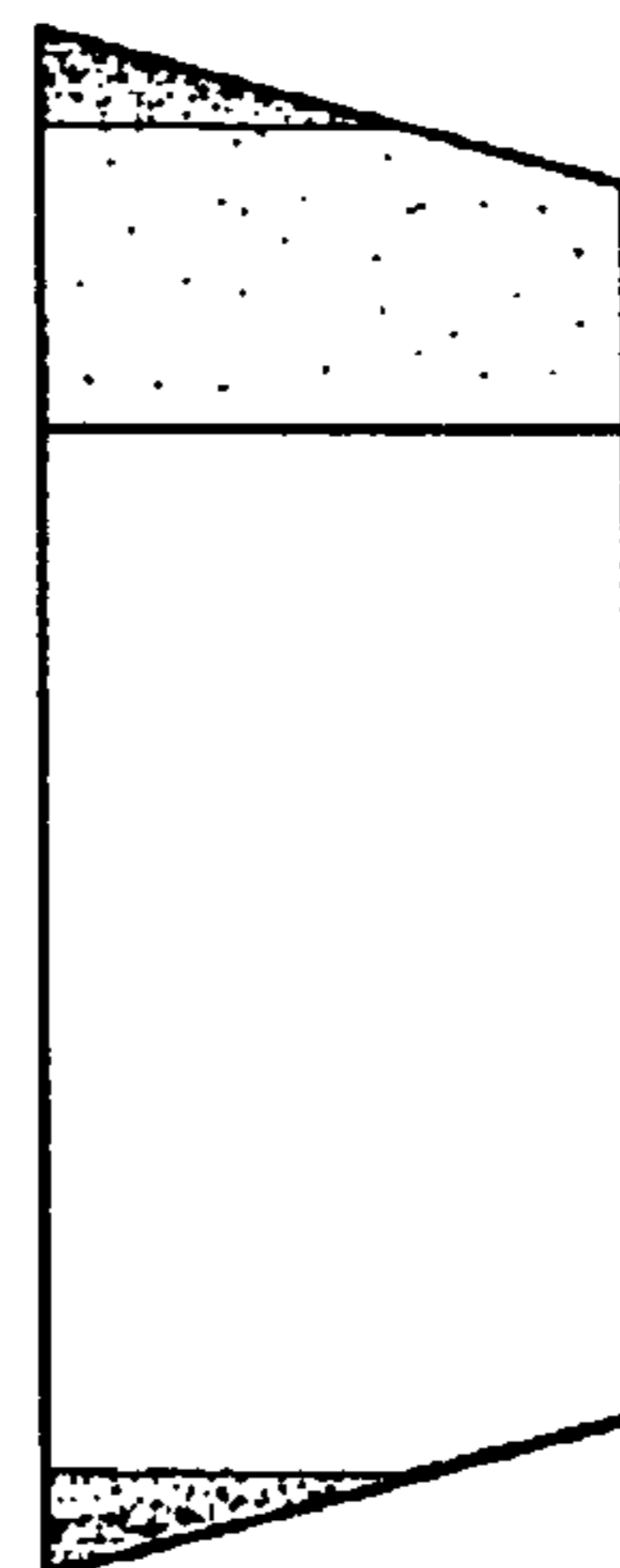


FIG. 22

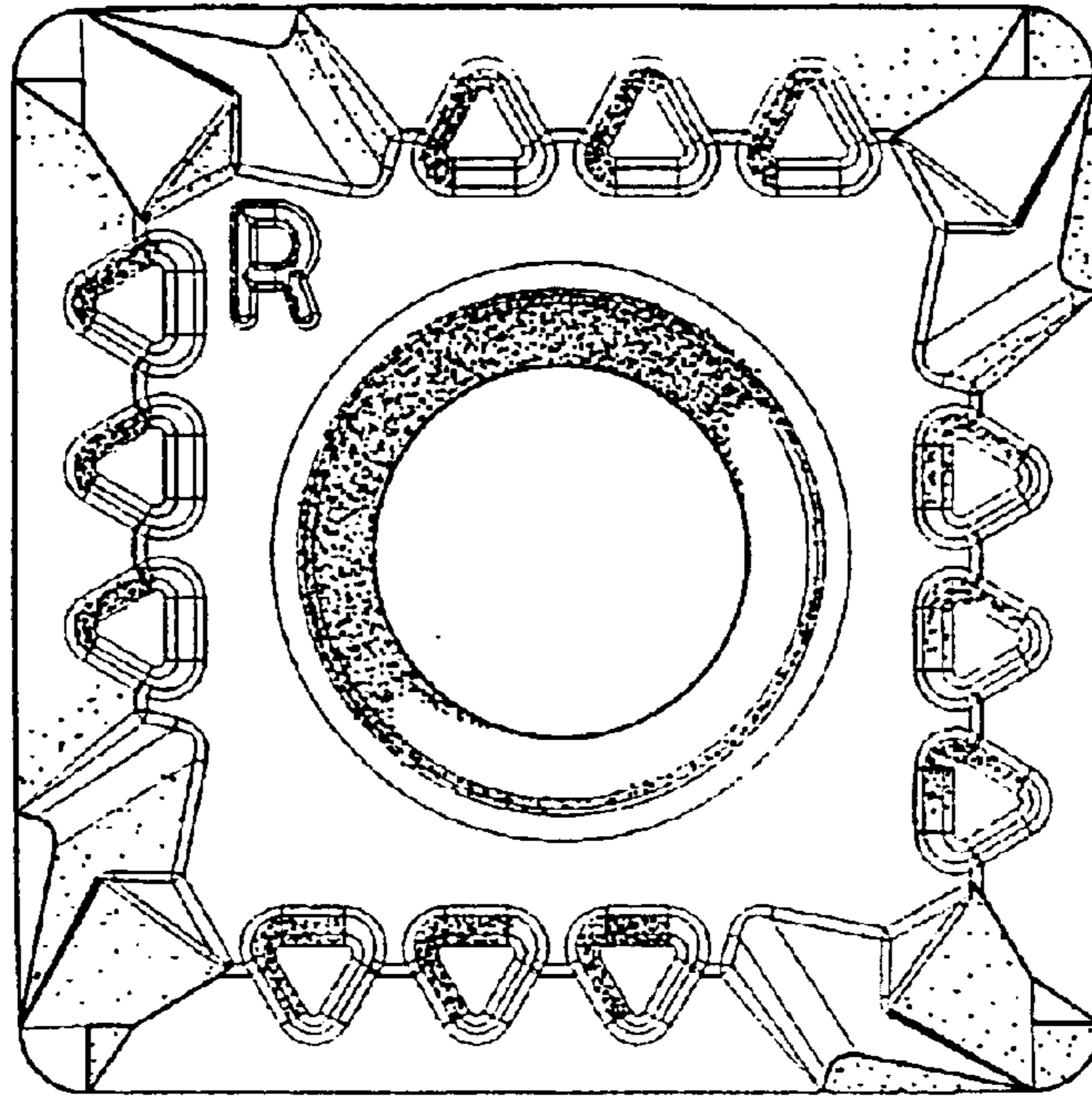


FIG. 23

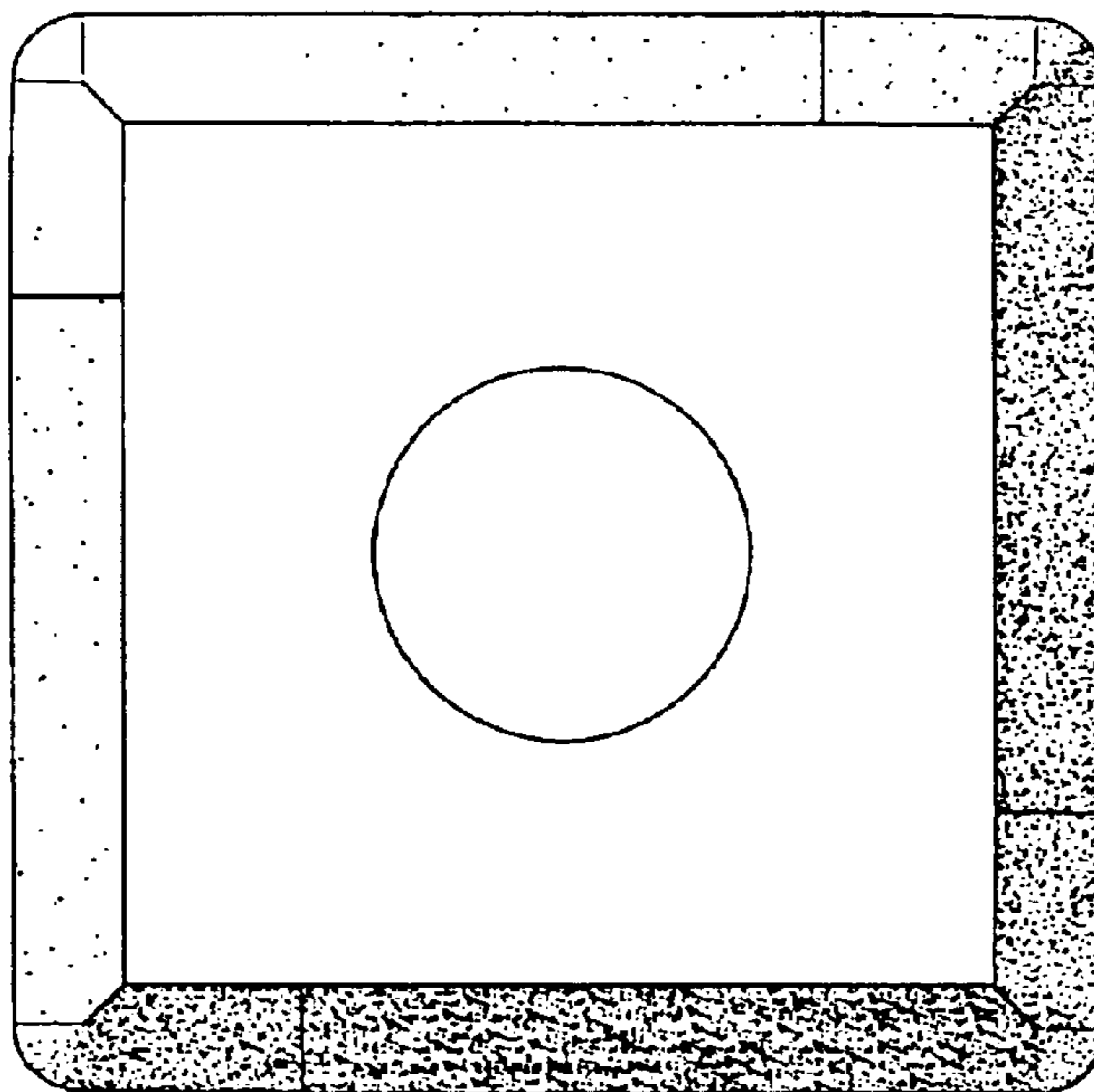


FIG. 24