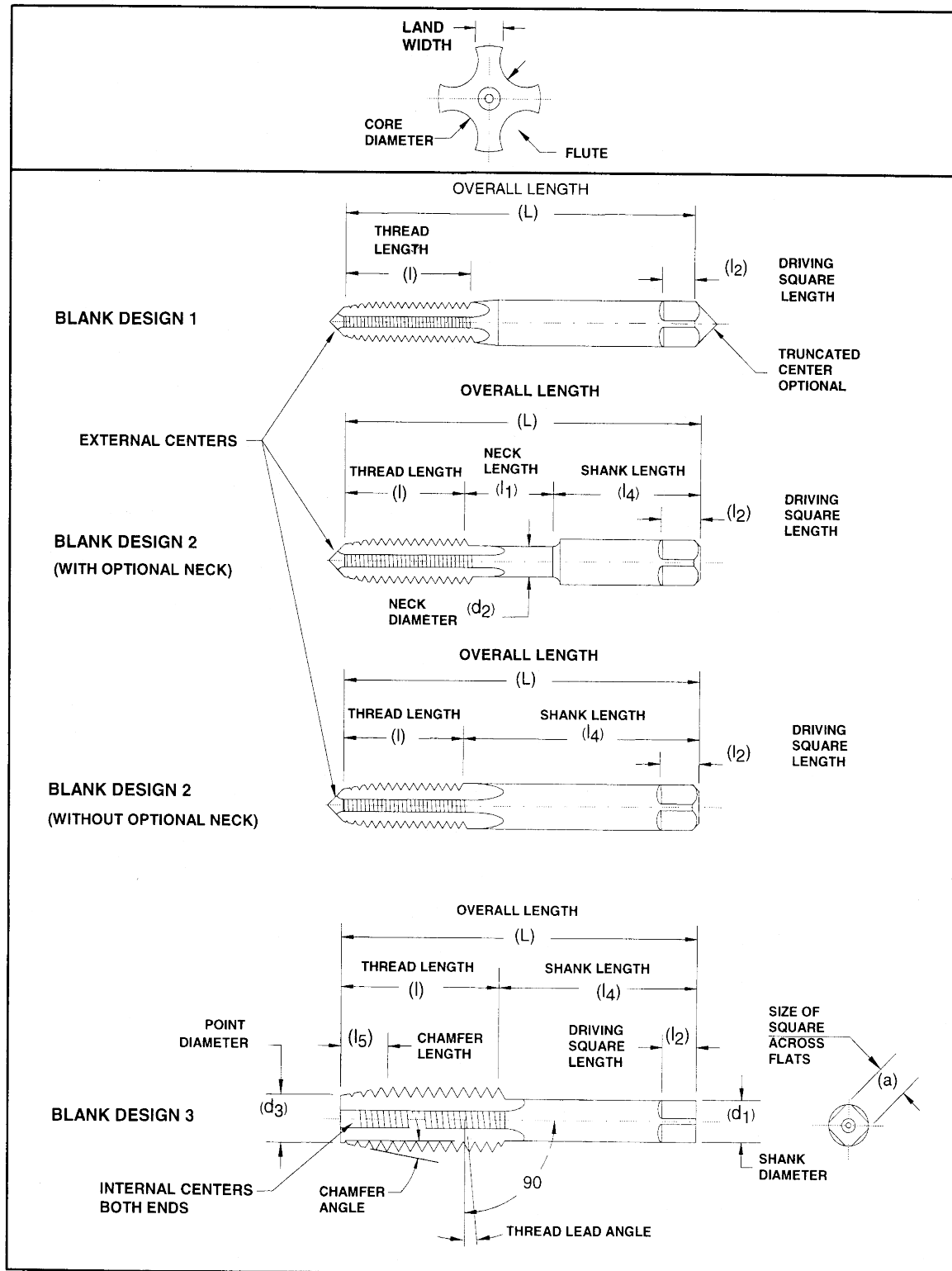# ILLUSTRATION OF TERMS APPLYING TO TAPS

ILLUSTRATION OF TERMS APPLYING TO TAPS

PITCH — TAP CREST — BASIC CREST — ANGLE OF THREAD — FLANK — BASIC HEIGHT OF THREAD — MIN TAP MAJOR DIA. — MAX TAP MAJOR DIA. — BASIC MAJOR DIA. — BASIC PITCH DIA. — BASE OF THREAD — BASIC ROOT — BASIC MINOR DIA.

(d)

CUTTING EDGE — NO RELIEF — CUTTING FACE — HEEL

CONCENTRIC

RELIEVED TO CUTTING EDGE

ECCENTRIC RELIEF

CONCENTRIC MARGIN — ECCENTRIC RELIEF

CON-ECCENTRIC RELIEF

TAP MAJOR DIA. — BASIC MINOR DIA.

NEGATIVE HOOK

0° HOOK

POSITIVE HOOK

NEGATIVE RAKE

RADIAL RAKE

POSITIVE RAKE