

# THINBIT®



PG 4-13

- ◆ 45° CHAMFERING



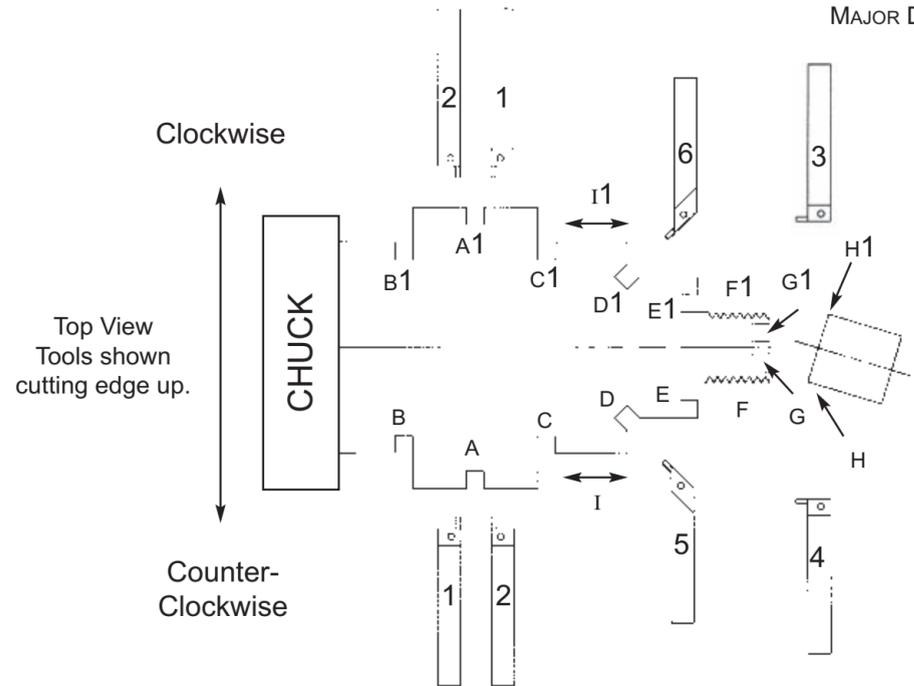
PG 4-9

- REF: F & F1
- ◆ INTERNAL AND EXTERNAL THREADING
  - ◆ 8 TPI AND GREATER
  - ◆ 60° AND ACME STYLES



PG 2-9

- REF: E, E1, G & G1
- ◆ FACE GROOVING AND TURNING
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS
  - ◆ .300", .750", 1.250" MAJOR DIAMETERS



PG 5-3

- REF: H & H1
- ◆ FOR DIAMETERS 1" AND SMALLER
  - ◆ PARTING WIDTHS .025", .045", .062", .085" AND .115"



PG 3-19

- REF: I & I1
- ◆ TURNING
  - ◆ TD AND TP INSERTS



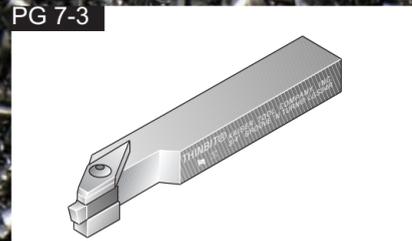
PG 1-9

- REF: A, A1, B, B1, C & C1
- ◆ GROOVING AND TURNING
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS



PG 7-10

- REF: D & D1
- ◆ 45° UNDERCUT
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS



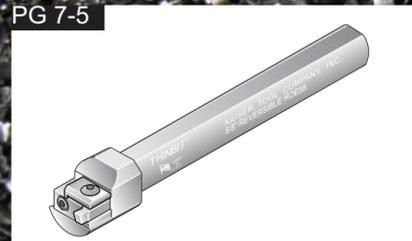
PG 7-3

- ◆ REF: 1 & 2
- ◆ OD TOOLING, SLIDE POSITIONS
  - ◆ GROOVING, TURNING, THREADING, PARTING
  - ◆ 5/16", 3/8", 1/2", 5/8", 3/4" & 1" SHANKS
  - ◆ 8, 10, 12, 16, 20 & 25MM SHANKS



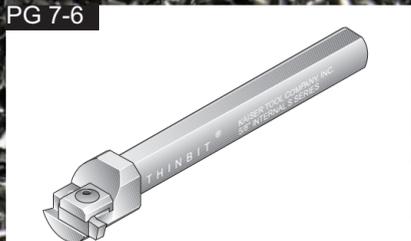
PG 7-2

- ◆ REF: 3 & 4
- ◆ FACE TOOLING, SLIDE POSITIONS
  - ◆ FACE GROOVING
  - ◆ 3/8", 1/2", 10, 12 & 16MM SHANKS



PG 7-5

- ◆ REF: 8 & 9
- ◆ FACE TOOLING, END WORKING POSITIONS
  - ◆ FACE GROOVING
  - ◆ 1/2", 5/8", 3/4" AND 1" SHANKS



PG 7-6

- ◆ REF: 7 & 10
- ◆ ID/OD TOOLING, END WORKING POSITIONS
  - ◆ GROOVING, TURNING, THREADING & BORING
  - ◆ 1/2", 5/8", 3/4" AND 1" SHANKS



PG 1-6

- ◆ REF: 7 & 10
- ◆ ID TOOLING, END WORKING POSITIONS
  - ◆ GROOVING, THREADING & BORING
  - ◆ 1/4", 3/8", 1/2", 5/8" SHANK



PG 2-6

- ◆ REF: 8 & 9
- ◆ ID FACE TOOLING, END WORKING POSITIONS
  - ◆ 3/8", 1/2", 5/8" SHANKS



PG 1-3

- REF: A, A1, B & B1
- ◆ ID GROOVING
  - ◆ .125" MINIMUM BORE
  - ◆ 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2" TOOLS
  - ◆ .004" THROUGH .250" IN .001" INCREMENTS



PG 1-5

- REF: A, A1, B & B1
- ◆ ID GROOVING
  - ◆ .325" MINIMUM BORE
  - ◆ .004" THROUGH .125" IN .001" INCREMENTS



PG 3-11

- REF: E & E1
- ◆ BORING
  - ◆ .160" MINIMUM BORE
  - ◆ CD, TD, TP AND WCGT STYLES



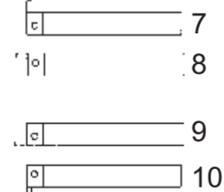
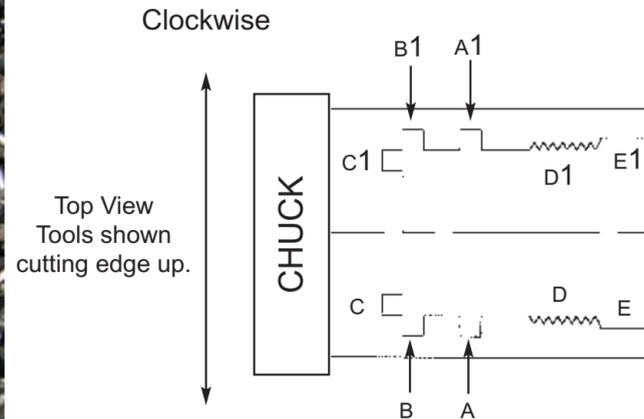
PG 3-3

- REF: E & E1
- ◆ BORING
  - ◆ .073" MINIMUM BORE
  - ◆ 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2" TOOLS



PG 3-5

- REF: E & E1
- ◆ PROFILING
  - ◆ .125" MINIMUM BORE
  - ◆ 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2" TOOLS



PG 2-3

- REF: C & C1
- ◆ ID FACE GROOVING
  - ◆ .125" MINIMUM BORE
  - ◆ 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2" TOOLS
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS



PG 4-3

- REF: D & D1
- ◆ ID THREADING
  - ◆ .077" MINIMUM BORE
  - ◆ 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2" TOOLS
  - ◆ 60° AND ACME STYLES



PG 4-7

- REF: D & D1
- ◆ ID THREADING
  - ◆ 60° AND ACME STYLES



PG 2-9

- REF: C & C1
- ◆ ID FACE GROOVING
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS



PG 2-5

- REF: C & C1
- ◆ ID FACE GROOVING
  - ◆ .415" MINIMUM BORE
  - ◆ .004" THROUGH .150" IN .001" INCREMENTS

DESIGN-A-GROOVE®

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GROOVING

TURNING

FORM TOOLS

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BORING

THREADING

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FACE GROOVING



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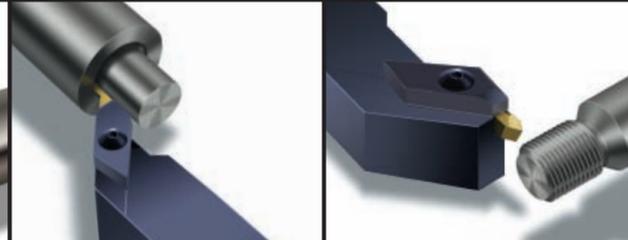
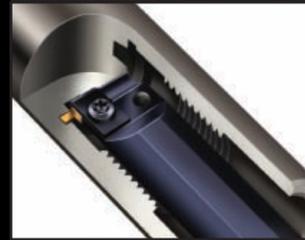
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