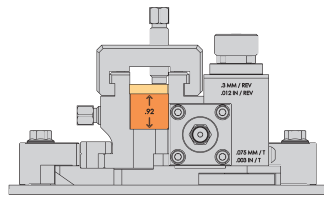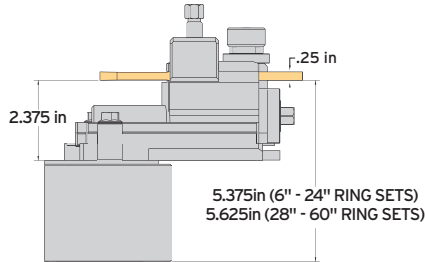**COLOR KEY:** ◆ Parting Tool ◆ Spacer ◆ Inside Bevel Holder ◆ Outside Bevel Holder ◆ Taller Size Cap
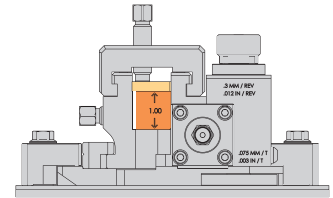
DOUBLE PARTING

.25 in

2.375 in

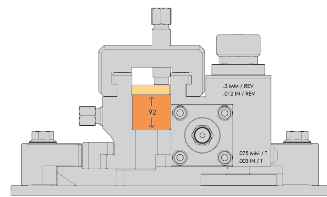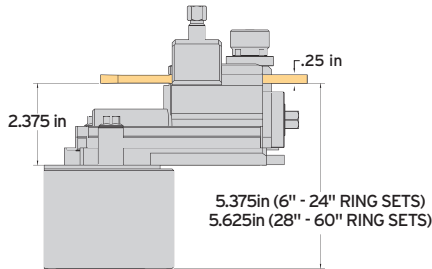5.375in (6" - 24" RING SETS)
5.625in (28" - 60" RING SETS)

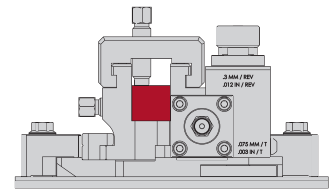First parting slide uses .92in x 1in spacer with tool spaced **.92in from saddle base**

Second parting slide uses .92in x 1in spacer with tool spaced **1in from saddle base**

PART & INSIDE BEVEL

.25 in

2.375 in

5.375in (6" - 24" RING SETS)
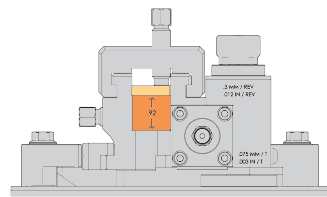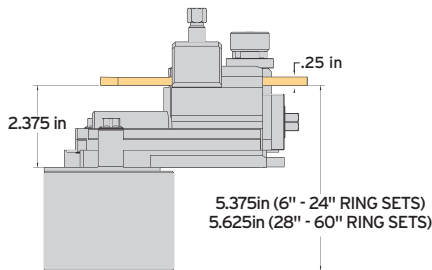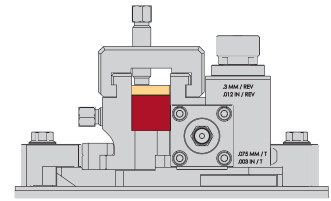5.625in (28" - 60" RING SETS)

First parting slide uses .92in x 1in spacer with tool spaced .92in from saddle base

Inside bevel slide configuration uses no spacers
(Gen 2 holder shown)

DOUBLE PART & INSIDE BEVEL

.25 in

2.375 in

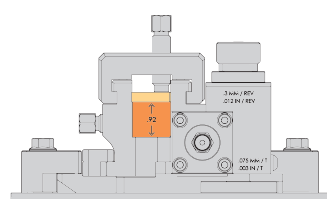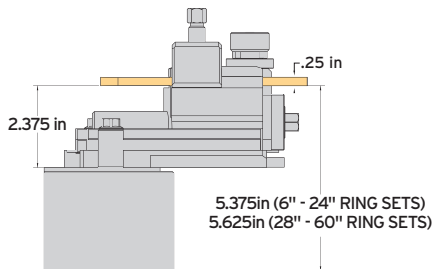5.375in (6" - 24" RING SETS)
5.625in (28" - 60" RING SETS)

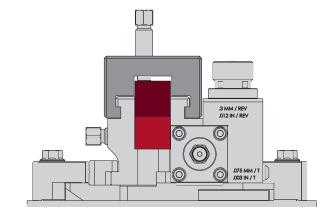First parting slide uses .92in x 1in spacer with tool spaced .92in from saddle base

Similar to stand-alone inside bevel slide config with parting tool spaced 1in from saddle base
(Gen 2 holder shown)

PART & DOUBLE BEVEL

.25 in

2.375 in

5.375in (6" - 24" RING SETS)
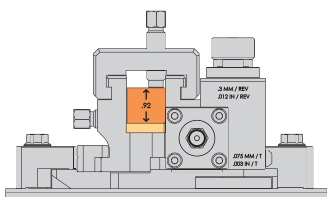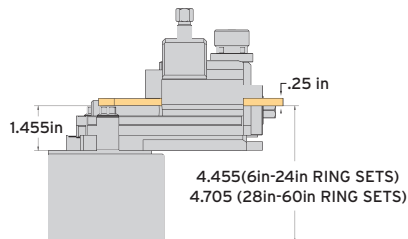5.625in (28" - 60" RING SETS)

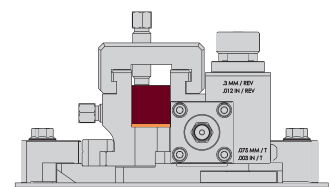Parting slide uses .92in x 1in spacer with tool spaced .92in from saddle base

Bevel tools are stacked with the spacer removed. Requires taller 69-3044-00 cap & screw (supplied)

PART & OUTSIDE BEVELING

.25 in

1.455in

4.455(6in-24in RING SETS)
4.705 (28in-60in RING SETS)

Parting slide uses .92in x 1in spacer with tool touching saddle base

Outside bevel requires spacer on Gen 2 holder.

This DynaPrep Tooling Chart supplement illustrates how the DynaPrep tooling spacers (or blocks) can be positioned to fit LCSF legacy tooling (.75 x .5in) and industry standard 1in (25.4mm) square tooling to the DynaPrep tool slides.

The spacer blocks are stamped, rectangular in section and threaded to bolt in place.
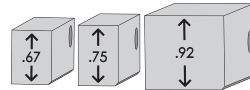
**Stamped .67** two supplied
(.67in x .5in or 17 x 12.7mm)

Stamped .75 two supplied
(.75in x .5in or 19 x 12.7mm)

Stamped .92 x 1.0 two supplied
(.92in x 1.0in or 23.4 x25.4mm)

Most common machining operations shown. Illustrated are the distance to the cut line from the front of the machine (the rotating ring) and the back (the stationary ring) and the two DynaPrep tool slides configured for that operation. With this innovative tooling spacer system virtually any popular size tooling can be used.

COLOR KEY: ◆ Parting Tool ◆ Spacer ◆ Bevel Tool ◆ Cap Orientation

DOUBLE PARTING
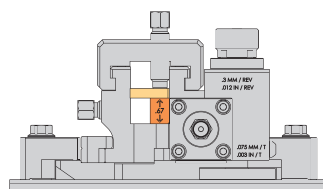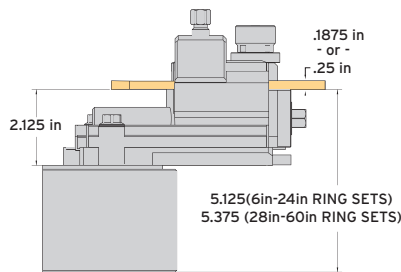
.1875 in - or - .25 in

2.125 in

5.125(6in-24in RING SETS)
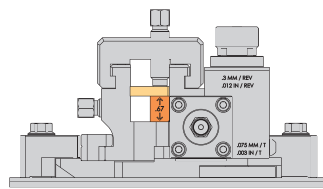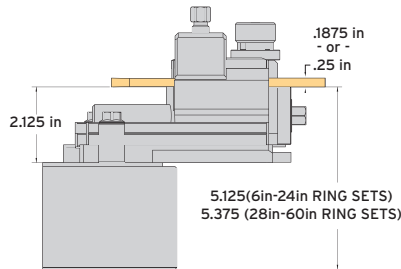5.375 (28in-60in RING SETS)

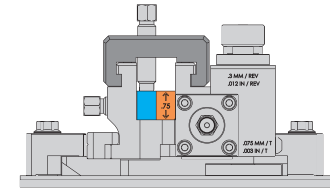First parting slide uses .67in spacer
with tool spaced .67in from saddle base
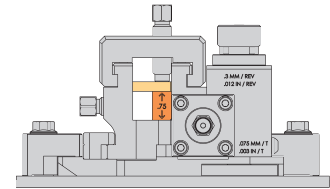
Second parting slide uses .75in spacer
with tool spaced .75in from saddle base

PART & INSIDE BEVEL

.1875 in - or - .25 in

2.125 in

5.125(6in-24in RING SETS)
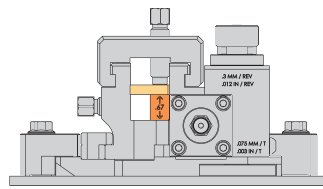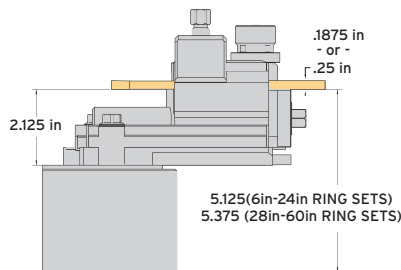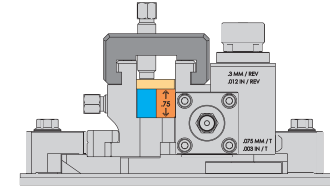5.375 (28in-60in RING SETS)

Parting slide uses .67in spacer
with tool spaced .67in from saddle base

Beveling slide uses .75in spacer
next to bevel tool on saddle base

DOUBLE PART & INSIDE BEVEL

.1875 in - or - .25 in

2.125 in

5.125(6in-24in RING SETS)
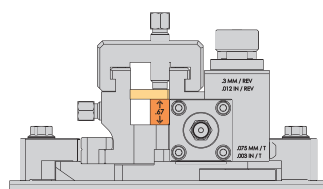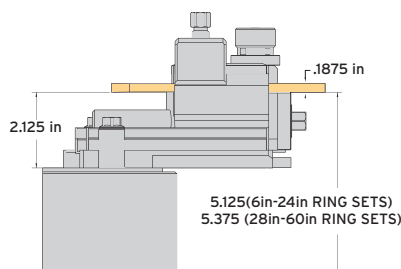5.375 (28in-60in RING SETS)

First parting slide uses .67in spacer
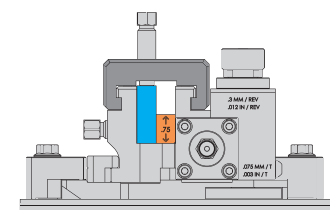with tool spaced .67in from saddle base

Similar to standard bevel configuration
(shown above) with parting tool on top of
spacer and bevel tooling

PART & OUTSIDE BEVEL / PART & DOUBLE BEVEL

.1875 in

2.125 in

5.125(6in-24in RING SETS)
5.375 (28in-60in RING SETS)

Parting slide uses .67in spacer
with tool spaced .67in from saddle base

Beveling slide uses .75in spacer
next to outside beveling / double bevel tool
on saddle base

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