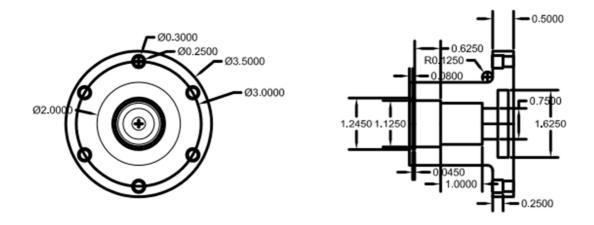
EXPERIMENT No. 5



2D Representation

List of Commands

Command: circle

Specify center point for circle or [3P/2P/Ttr (tan tan radius)]: 0,0

Specify radius of circle or [Diameter] <0.6225>: d

Specify diameter of circle <1.2450>: 1.125

Command: circle

Specify center point for circle or [3P/2P/Ttr (tan tan radius)]: 0,0

Specify radius of circle or [Diameter] <0.6225>: d

Specify diameter of circle <1.2450>: 2

Command: circle

Specify center point for circle or [3P/2P/Ttr (tan tan radius)]: 0,0

Specify radius of circle or [Diameter] <0.6225>: d

Specify diameter of circle <2>: 1.1625

Command: L

LINE

Specify first point: 6,0

Specify next point or [Undo]: *Cancel* Command: L LINE Specify first point: 4,0 Specify next point or [Undo]: 1 Specify next point or [Undo]: *Cancel* Command: LINE Specify first point: 4,0 Specify next point or [Undo]: 1.125 Specify next point or [Undo]: *Cancel* Command: L LINE Specify first point: 4,0 Specify next point or [Undo]: .5625 Specify next point or [Undo]: .08 Specify next point or [Close/Undo]: .6225 Specify next point or [Close/Undo]: *Cancel* Command: L LINE Specify first point: Specify next point or [Undo]: .006 Specify next point or [Undo]: .06 All segments already undone. Command: L LINE Specify first point: Specify next point or [Undo]: .06

Specify next point or [Undo]: .045 Specify next point or [Close/Undo]: .06 Specify next point or [Close/Undo]: .625 Command: L LINE Specify first point: Specify next point or [Undo]: .5 Specify next point or [Undo]: 1 Specify next point or [Close/Undo]: .375 Specify next point or [Close/Undo]: .375 Specify next point or [Close/Undo]: Specify next point or [Close/Undo]: .8125 Command: L LINE Specify first point: Specify next point or [Undo]: 1 Specify next point or [Undo]: 1.75 Specify next point or [Close/Undo]: .25 Specify next point or [Close/Undo]: _u Specify next point or [Close/Undo]: .25 Specify next point or [Close/Undo]: *Cancel* Command: L LINE Specify first point: Specify next point or [Undo]: 1.75 Specify next point or [Undo]: .5 Specify next point or [Close/Undo]: 1.75

TRIM

Command: TR

Current settings: Projection=UCS, Edge=None

Select cutting edges ...

Select objects or <select all>:

Select object to trim or shift-select to extend or

[Fence/Crossing/Project/Edge/eRase/Undo]: Specify opposite corner:

Command: ARRAY

Select objects: 1 found

Select objects: 1 found, 2 total

Select objects:

Enter array type [Rectangular/PAth/POlar] < Rectangular >: PO

Type = Polar Associative = Yes

Specify center point of array or [Base point/Axis of rotation]: 0,0

Select grip to edit array or [ASsociative/Base point/Items/Angle between/Fill angle/ROWs/Levels/ROTate items/eXit]<eXit>: I

Enter number of items in array or [Expression] <6>: 6

Select grip to edit array or [ASsociative/Base point/Items/Angle between/Fill angle/ROWs/Levels/ROTate items/eXit]<eXit>: e

Point or option keyword required.

Select grip to edit array or [ASsociative/Base point/Items/Angle between/Fill angle/ROWs/Levels/ROTate items/eXit]<eXit>:

Command: MI

a. IVII

MIRROR

Select objects: Specify opposite corner: 11 found

Select objects: Specify opposite corner: 32 found (11 duplicate), 32 total

Select objects:

Specify first point of mirror line: Specify second point of mirror line: