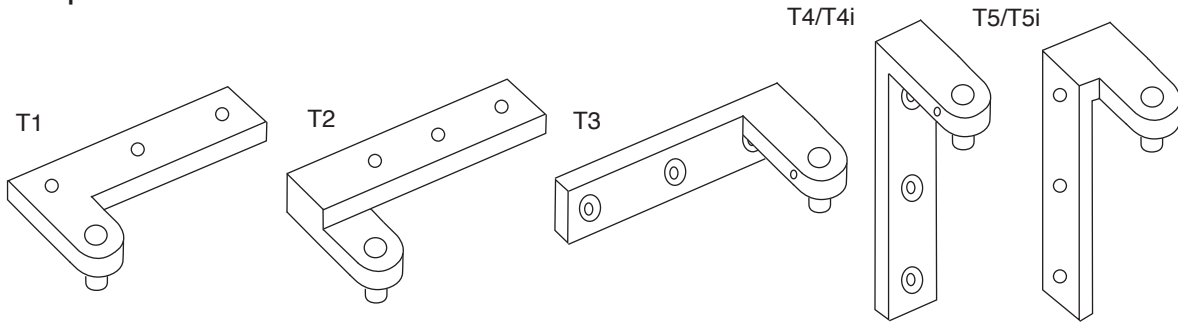
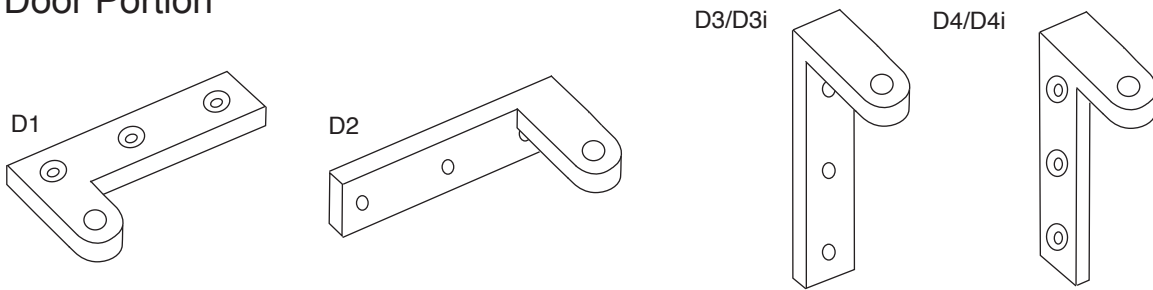


# Rajack Designs, Ltd.

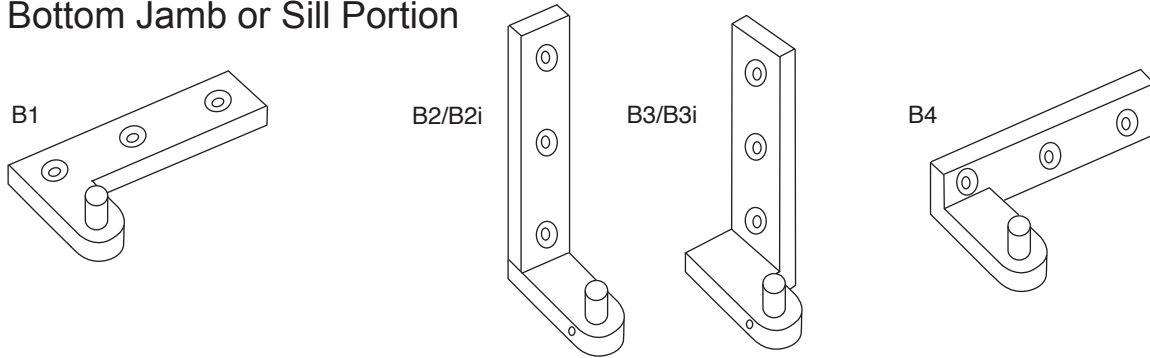
## Top Jamb Portion



## Door Portion

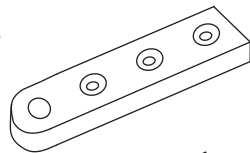


## Bottom Jamb or Sill Portion

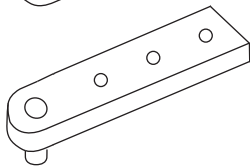


## Centerhung Pivot

CH-Door

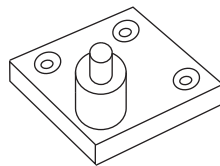


CH-Pin



## CFP

Carpet Floor Plate



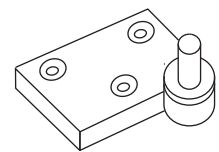
## STUD

Marble/Stone  
Wood



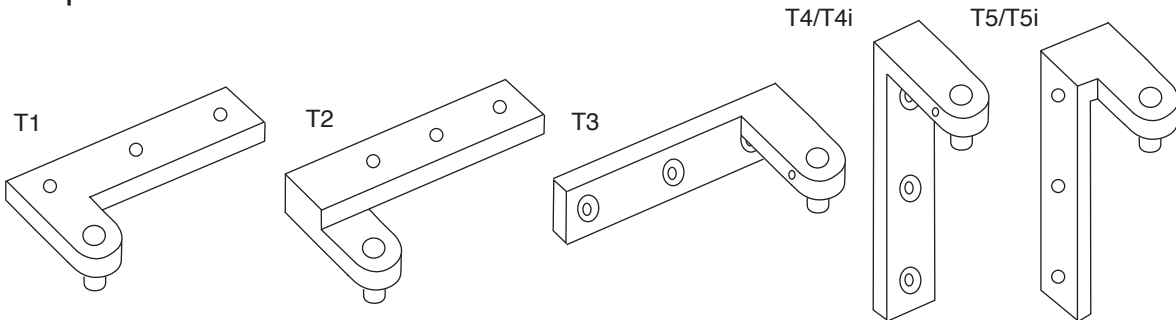
## WFP

Wood Floor Plate

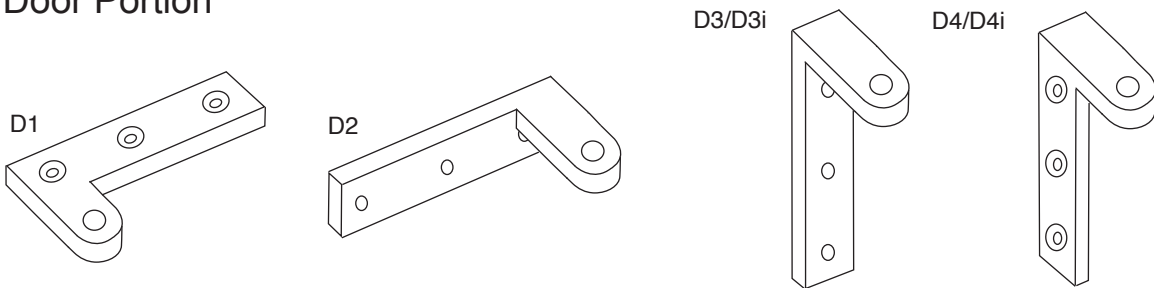


# Rajack Designs, Ltd.

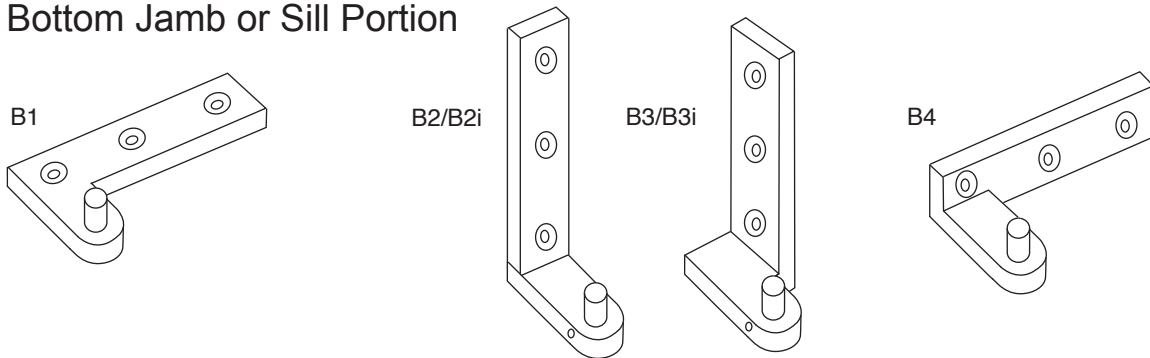
## Top Jamb Portion



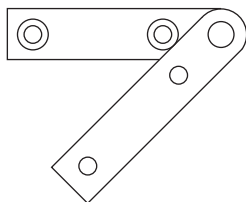
## Door Portion



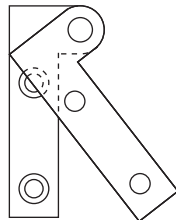
## Bottom Jamb or Sill Portion



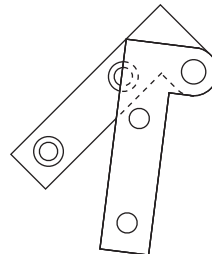
**CH-45**  
Centerhung Pivot



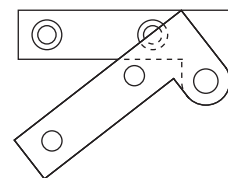
**JAK-10**  
Offset Pivot  
Cabinet Hinge



**JAK-25**  
Offset Pivot  
Cabinet Hinge



**RA-50**  
Offset Pivot  
Cabinet Hinge



SEE FULL SCHEMATIC FOR DIMENSIONS

## Must Read Rajack Offset Pivot Hinge Info for Specifying and Ordering

**Cost:** Reflects the configuration required which is based on: the condition of door, the metal, (brass or bronze, heavy duty or standard), and finish. Priced per set = (4) four leaves. Lead time 3-4 weeks from purchase order, and subject to factory schedule, which may be different from time of quotation.

**Material** - All products are made of solid brass or bronze in our own factory from raw material to the completed product. Rajack standard duty (doors to 180 lbs.) stock dimension is  $\frac{3}{8}$ " x  $\frac{7}{8}$ ", or heavy duty (doors to 250 lbs.)  $\frac{1}{2}$ " x 1". Custom sizes available (e.g.:  $\frac{1}{4}$ " x  $\frac{3}{4}$ ",  $\frac{1}{2}$ " x  $1\frac{1}{4}$ ") by design for special condition of doors or cabinets, or very heavy tall or thick doors).

### Required Information for ordering and an aid in specifying:

The schematic catalog displays the various pivot portions available. We must know these portions, e.g. T1 x (2)D1 x B1, to suit your designed door condition to proceed with an order, or to give a price quote. Price varies, some portions are more difficult and costly to manufacture than others. If you cannot determine these portions, you may fax us a detail of your door condition, and we will assist you. You must also submit door thickness, door weight, (vital information), finish desired, and if lacquer is required. All doors and jambs must be absolutely straight with no bowing trait, and pivot points plumb. Each set (also referred to as a pair) of offset pivot hinges consists of four leaves, and will hang one (1) door.

1 Header or jamb mortised portion (**T1, or T2, or T3, or T4, or T5**)

2 Two door-mortised portions (**D1, or D2, or D3, or D4**)

1 Bottom jamb or sill mortised portion (**B1, or B2, or B3, or B4**)

or **Stud** for marble, concrete, stone, or wood (the undercut of door **must** be given)

or **Carpet Floor Plate, or Wood Floor Plate** (the carpet height **must** be given)

**Intermediate Pivots** are (2) pivot portions only. The only portions that are feasibly used for this application are paired usually as following combination. (T4ixD3i, T5ixD4i, B2ixD3i or B3ixD4i). Intermediate pivots are used for certain conditions where the doors are very high/or heavy. A notch must be cut the size of the two offset pivot pieces that protrude in front of the door midway between the top and bottom. One piece is mortised into jamb, and one into the door. (See schematic sample of these mortised in schematic section of this catalog). Two sets of intermediates may be required for very tall and heavy doors.

**Centerhung Pivots**, are four pivot leaves, each **without** an offset (made of straight stock) with countersunk screw holes, one mortised into the header, and one mortised into the top thickness of the door, same set-up on bottom of door and one on the floor or sill. Door must be beveled in order to open.

**Dutch Door Hinge Set:** (1) custom jamb portion support top & bottom doors, **7 pcs** = 1 set.

(Available for all conditions, flush, side jamb, back jamb, centerhung, see schematic catalog).

### When ordering offset pivots, specification must include the following:

•Style, e.g.: **T1x 2D1x B1**

•Stock Size, eg.:  $\frac{1}{2}$ " x 1" or  $\frac{3}{8}$ " x  $\frac{7}{8}$ ", etc.

•Door thickness, including, panel, mirror, etc., e.g.:  $1\frac{3}{4}$ " or  $1\frac{3}{4}$ " +  $\frac{1}{4}$ " mirror

•Handing, **LH or RH (Determined: standing on offset side of door, hand closest to knob)**

•Finish, e. g. : **Satin Chrome/ US26D**