

ROTARY FILE PRODUCT SPECIFICATIONS



- <u>SUPPLIER:</u> System described is based on the High Density, Multi-Media Rotary Filing System supplied by Direct Line, model Direct Line Rotary File, manufactured to Direct Line's specifications in Mayville, Wisconsin. No other supplier's product offering has been accepted as an equal. However, reference to any brand is not intended to exclude any vendor from offering alternatives, but rather to establish the standard of quality the customer wishes to attain by addressing pertinent elements. The vendor must indicate if products offered conform to these specifications in all respects. Any deviation from these specifications must be clearly indicated in such an alternate quotation. Failure to describe any and all variations in complete detail will cause rejection of the entire proposal.
- <u>COMPONENTS:</u> Base and Rotor Bottom will be constructed of 11 gauge steel with welded 12 gauge steel formed hat channel reinforcements. The 12 gauge steel channels have a 1 ½" wide by 3 ½" deep cross section and run the full length and width of the base. At each corner a welded steel 10 gauge gusset adds strength and rigidity to the base. Three inch hex head leveling glides accessible from the top of the base for easy adjustability should be mounted on each corner of the unit. Base détente mechanism provides 90 degrees indexing on the Rotary File Cabinet. The simple détente design assures the customer of trouble-free, dependable operation. Base and Rotor Bottom will be connected by using 1" pivot pin and mating steel bushing that is arc welded to the underside of the rotor shelf.

The Rotor Bottom rides on top of the unit base and is fully supported by 5/8" diameter, and hardened carbon steel ball bearings. The letter size unit shall have a minimum of 19 ¼" diameter bearing race with 22 each, 5/8" diameter ball bearings. The legal size unit shall have a minimum of 24" diameter bearing race with 44 each, 5/8" diameter ball bearings. All moving parts are to be lubricated before shipment and should require no maintenance for the life of the unit. The rotor bottom will be constructed by arc welding and spot welding an 11 gauge steel bottom shelf support plate to a 16 gauge steel top. Four (4) each 11 gauge steel reinforcement angles are sandwiched between and support the full length of the top and bottom plates. The 90 degrees index détente indentation is formed on the bottom support plate. Slots on 1" center are punched on top of the rotor shelf to accept file supports.

Unit Structural Design – No foot pedals or levers should be necessary to open or close the unit, as these protrusions detract from available aisle space and are unacceptable. All bases must be constructed to allow starter and adder bases to be interchangeable. Unit ranges must be capable of accepting additional adders to the right or the left. All units should allow access to either side of the unit. Bases should be formed to allow a fully assembled unit to be moved with a hand truck or four-wheel dolly. There should be no need to use rivets to hold together any part of the unit's structure.

Doors – consist of two panels (inner panel 20 gauge and outer panel 18 gauge) that are formed and welded for rigidity. The outer panel is beveled on each leading edge for safety (for maximum hand clearance) and superior post clearance. The inner door panel should have holes punched a maximum of ½" increments for attachment and adjusting accessories. There should be no visible welds on the inner or outer door panels.

Frame Posts – Four Frame Posts formed of 11 gauge steel should support the outer cabinet. The posts are attached to the base and rotor top with exposed nuts, or bolts. Four flexible matching vinyl closure strips are attached to the frame posts as an additional safety precaution and to close the gap between the Frame Post and the Door Panel.

Structural Panel – Structural center panel is provided with the Rotary File unit and is formed of 20 gauge steel and is 22" high. The panel is bolted to the inner flange of the doors at the bottom of the unit for outstanding cabinet strength and rigidity.

Rotor Top and Canopy Top – The Rotor is formed of 16 gauge steel and is bolted to the Door Panels to complete the inner cabinet. The Rotor Top has a 1" diameter welded pivot pin. The Canopy Top is formed of 18 gauge steel and is bolted to the Frame Post to complete the outer cabinet. The 1" diameter steel bushing that mates with the Rotor Top pivot pin is arc welded to an 11 gauge steel pate. The bushing plate is spot welded to the center of the Canopy Top.

Shelves – Shelves are constructed of 18 gauge steel and formed with a 3" high integrated back stop. The shelf is slotted on 1" centers to accept file supports. The file supports should be adjustable on each level and should not be restricted by any other filing level. This is to allow dividers to be moved independently of any other shelf level. Openings should not be dictated by divider size. The shelf should be supported by each corner after attachment to the Door Panel.

Locks – All units to be keyed alike at the time of shipment. At least one hundred and twenty-five different lock combinations should be available. Changing the lock cams can be done at any time after product installation

Roll Out Accessories – All roll out accessories should fully retract when not in use. Accuride Glides allow glide to be attached independent from the accessory and allow the accessory to be removed from the unit with our removing glide. All glides should be mounted in such a way that they do not come in contact with any media.

<u>FINISH:</u> All units and components are to be washed, de-greased, and electrostatically powder coated with a leatherette style finish. This finish should be smudge resistant and have a gloss range of 30 degrees to 40 degrees. There should be no weld marks on any exposed surface of the unit.

- <u>PACKAGED COMPONENTS:</u> Components will be packaged to exceed common carrier requirements. Price quoted will be F.O.B. Origin and freight added as an additional line item. Vendor will be responsible for any and all freight claims, re-delivery of any materials, re-installation of any materials rejected by owner. Replacement parts should be available on a quick ship program for stock colors – Cool Grey and Putty.
- <u>ACCESSORIES:</u> Vendor must survey existing documents and current filing requirements to be certain this specification reflects the multi-media storage needs of the customer. Accessories must include, but are not limited to: filing shelves, pass-through shelves, posting shelves, suspension file drawers, 3" utility drawers, wall closure strips, conversion kits, security drawers, file dividers, follower blocks (both magnetic and non-magnetic), and closed backs.

Phone 800-822-4000