



RPC INFORMATION AND TERMS

Rockford Process Control

Rockford Process Control, Inc., located in Rockford, IL, is home of the Institutional Casework Hardware Industry's "Rockford Hinge." The "Rockford Hinge," synonymous with RPC's five-knuckle overlay hinge products, is renowned by architects and users alike for quality and dependability.

We offer you the most complete and in-depth assortment of institutional, five-knuckle, overlay, lipped and flush hinges on the market today. In addition, our product offering includes wire pulls, a complete line of wire grille doors and related hardware for music room instrument and uniform storage.

Enhanced manufacturing processes at RPC provide improved quality and lower installed hinge costs. Our in-house powder coating systems assure that your standard and custom color finish requirements can be met each and every time. RPC is an ISO 9001 : 2000 Registered company.

Do you have a special hinge requirement? Contact RPC for assistance with your application. RPC is also a fabricator of tubular, stamped and welded components. We can help with your casework related, metal fabrication requirements. Visit our website for more information regarding RPC metal fabricating capabilities.

Hinge Features

- **Material:** Cold Rolled Steel and 304 Stainless Steel (As noted in hinge catalog specification sheet).
- **Material Thickness:** As noted in hinge catalog specification sheet.
- **Barrel Height:** 2-3/4" for Overlay Hinges. For other hinge types, see hinge catalog specification sheet.
- **Hospital Tips:** Standard on all institutional, 5-knuckle hinge products.
- **Opening Angle:** 270° for Overlay Hinges. 180° for Lipped, Flush and Butt Hinges.
- **Smooth Operation:** Drilled knuckle IDs and machined knuckle edges.
- **Pin:** Non-Removable Knurled Pin.
- **Finish:** Standard and Custom Powder Coating and Plating.
- Independent tests conducted on representative RPC hinges show that they meet or exceed ANSI/BHMA Grade 1, Standard No. A156.9.

Product Guarantee

Rockford Process Control warrants all Institutional Casework Products shipped to be free of defects in materials and workmanship.

Ordering Information

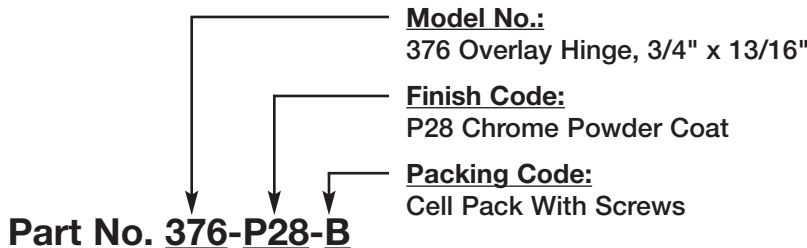
Minimum Order Quantity

- **5-Knuckle Hinges:** 100 PCs per Part Number. Case Quantity: 100 PCs, Cell Packed.
- **Stainless Steel:** 100 PCs per Part Number. Case Quantity: 50 PCs, Cell Packed.
- **Wire Pulls:** 100 PCs per Part Number. Case Quantity: 100 PCs, Cell Packed.
- **Furniture Hinges:** 100 PCs per Part Number. Bulk Packed without Screws. No Packaging Code required.
- **Wire Doors:** No Minimum.
- **Gravity Locks:** 100 Sets per Part Number. Bulk Pack or Polybag (1-Set per Polybag).

RPC INFORMATION AND TERMS (continued)

Part Numbering System

The RPC part number consists of the Model Number followed by the Finish Code and Packing Code. See example below. (Code designations are shown below.)



Packing Codes

- B Cell Packed with Screws
- I Cell Packed without Screws
- P Polybag (Hinge-Pairs with Screws)

Note: Packing Codes do not apply to Wire Doors or Pulls.

Standard and Custom Finishes for Casework Hinges, Pulls and Wire Doors

RPC's in-house powder coating system allows us to match colors to meet your color specification. Our powder coating process allows us to provide you with a durable finish that is colorfast. Let us powder coat your hinge, wire pull and wire door requirements for a perfect color match.

■ Standard Powder Coat Finishes

The following RPC standard powder coat finishes are readily available for use on all RPC 5-Knuckle Hinges, Wire Doors and Wire Pulls.

- 1D Black
- E47 Beige
- P28 Chrome (Powder Coat)
- E48 Dove Gray
- E51 White

■ Standard Plated Finish

- 26D Dull Chrome

■ Custom Powder Coat & Plated Finishes

Contact RPC or a RPC representative regarding your custom powder coat and plated finishing requirements.

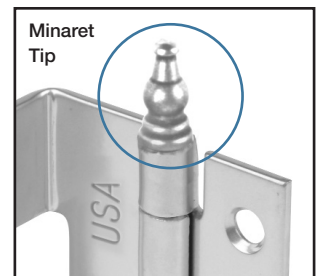
Furniture Hinges

RPC furniture hinges are available in the following plated finishes:

- 4GB Antique Brass
- 4BB Bright Brass
- Furniture hinges are shipped in bulk pack only without screws, 100 pieces per box.
- Five, #6 flat-head screws required. Screws are not furnished.

Minaret Tips

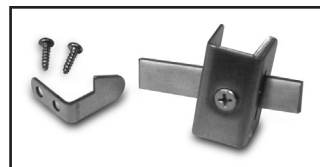
Minaret tipped hinges add a decorative accent to cabinets and enhance the architectural look of the finished product. Minaret tips are available, as an option, on most overlay and flush hinges. Contact RPC or one of its representatives for more information and availability.



The RPC Gravity Lock

A secondary locking system for partitioned, two door cabinets.

- Eliminates the need and expense of a keyed door lock on one door when cabinet door security is required.
- The door automatically locks when shut, independent of the adjacent door with key lock.
- The bolt and bracket are mounted on the cabinet partition. The strike plate is mounted to the door.



Bolt, Bracket and Strike Plate are made of brushed 304 stainless steel.

Part No.	Partition Thickness in. [mm]	All Packages Include: (One) #9 x 2-1/2" Phillips head pivot screw. (Two) #6 x 1/2" Phillips pan head sheet metal screws. All screws are bright zinc plated.
GL01	3/4" (19.1mm)	
GL02	13/16" (20.6mm)	
GL03	1" (25.4mm)	