

**S19416- May 2, 2019**

Item # S19416 was discontinued on May 2, 2019. For informational purposes, this is a copy of the website content at that time and is valid only for the stated product.

**ESSENTIALS KITS - CABINETS**

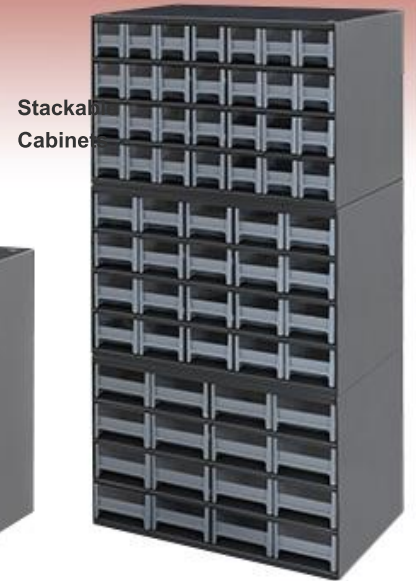
**Rear Stops on Each Drawer Prevent Spillage of Contents**  
**Heavy-Duty, Welded-Steel Frame**  
**Stackable and Wall Mountable**



S19416



S19228



Stackable Cabinet

OVERVIEW

**Features**

- Heavy-Duty, Welded-Steel Frame
- Rear Stops on Each Drawer Prevent Spillage of Contents
- Stackable and Wall Mountable
- Removable Drawer Dividers Included

These heavy-duty storage cabinets feature sturdy, welded-steel frames and durable plastic drawers. These cabinets can be stacked on top of each other without any additional components; four small feet on the bottom of each cabinet fit snugly into matching receptacles on the top of each cabinet. The cabinets can be mounted directly to a laboratory wall via four rear slots (see photo directly to the right). Another mounting solution is to fit them in our equipment racks (as in the far-right photo), where a maximum of 7 cabinets can be mounted on RK4101 shelves within the rack.



Click to Enlarge Rear Slots for Wall Mounting



Click to Enlarge Optomechanics Essentials Kits can be mounted on RK4101shelves to easily fit into our equipment racks.

SPECS

Item #	Lockable	Number of Drawers	Drawer Width	Drawer Length	Drawer Height
S19909	No	9	5.45" (138.4 mm)	10.56" (268.2 mm)	3.00" (76.2 mm)
S19416	No	16	4.16" (105.6 mm)	10.56" (268.2 mm)	2.18" (55.4 mm)
S19320	No	20	3.30" (83.8 mm)	10.56" (268.2 mm)	2.18" (55.4 mm)
S19228	No	28	2.36" (59.9 mm)	10.56" (268.2 mm)	2.18" (55.4 mm)

### Smart Pack

- Reduce Weight of Packaging Materials
- Increase Usage of Recyclable Packing Materials
- Improve Packing Integrity
- Decrease Shipping Costs



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S19416 Packaging

Thorlabs' Smart Pack Initiative is aimed at waste minimization while still maintaining adequate protection for our products. By eliminating any unnecessary packaging, implementing packaging design changes, and utilizing eco-friendly packaging

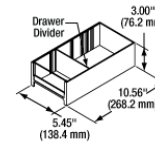
Item #	% Weight Reduction	CO <sub>2</sub> -Equivalent Reduction <sup>a</sup>
S19228	83.10%	306.11 kg
S19416	83.10%	633.02 kg
S19320	83.10%	365.55 kg
S19909	83.10%	613.71 kg

materials for our customers when possible, this initiative seeks to improve the environmental impact of our product packaging. Products listed above are now shipped in re-engineered packaging that minimizes the weight and the use of non-recyclable materials.<sup>b</sup> As we move through our product line, we will indicate re-engineered packages with our Smart Pack logo.

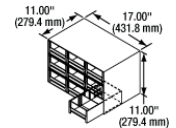
- Travel-based emissions reduction calculations are estimated based on the total weight reduction of packaging materials used for all of 2013's product sales, traveling 1,000 miles on an airplane, to provide general understanding of the impact of packaging material reduction. Calculations were made using the EPA's shipping emissions values for different modes of transport.
- Some Smart Pack products may show a negative weight reduction percentage as the substitution of greener packaging materials, such as the Greenwrap, at times slightly increases the weight of the product packaging.

### 9 Drawer Cabinet

- Contains Nine 5.45" x 10.56" x 3.00" (138.4 mm x 268.2 mm x 76.2 mm) Drawers
- Outer Dimensions (L x W x H): 17.00" x 11.00" x 11.00" (431.8 mm x 279.4 mm x 279.4 mm)



Click to Enlarge

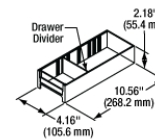


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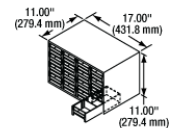
Part Number	Description	Price	Availability
S19909	9 Drawer Stackable Cabinet	\$206.00	Today

### 16 Drawer Cabinet

- Contains Sixteen 4.16" x 10.56" x 2.18" (105.6 mm x 268.2 mm x 55.4 mm) Drawers
- Outer Dimensions (L x W x H): 17.00" x 11.00" x 11.00" (431.8 mm x 279.4 mm x 279.4 mm)



Click to Enlarge

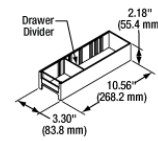


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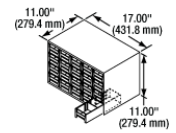
Part Number	Description	Price	Availability
S19416	16 Drawer Stackable Cabinet	\$220.42	Today

### 20 Drawer Cabinet

- Contains Twenty 3.30" x 10.56" x 2.18" (83.8 mm x 268.2 mm x 55.4 mm) Drawers
- Outer Dimensions (L x W x H): 17.00" x 11.00" x 11.00" (431.8 mm x 279.4 mm x 279.4 mm)
- Drawers Fit Our Standard Boxes for Ø1" Optics



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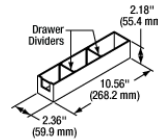


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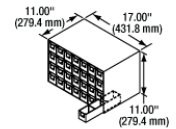
Part Number	Description	Price	Availability
S19320	20 Drawer Stackable Cabinet	\$224.54	Today

### 28 Drawer Cabinet

- Contains Twenty-Eight 2.36" x 10.56" x 2.18" (59.9 mm x 268.2 mm x 55.4 mm) Drawers
- Outer Dimensions (L x W x H): 17.00" x 11.00" x 11.00" (431.8 mm x 279.4 mm x 279.4 mm)



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Part Number	Description	Price	Availability
S19228	28 Drawer Cabinet	\$228.66	Today

