

# 7/32" Shelf Supports

## 333 ZC and 333 BR Shelf Supports



Pin DiameterDesigned for 7/32" holesPin Length1/2" (13mm)Shelf Rest9/16" (14mm) wide x 7/16" (11mm) longFinishZinc (ZC), Brass-look (BR)Packed1000 per carton

## 7/32" Shelf Supports



## 1. Product Name

333 Series Shelf Support. For built-in shelving applications.

## 2. Manufacturer

Knape & Vogt<sup>\*</sup> Manufacturing Company 2700 Oak Industrial Dr. NE, Grand Rapids, MI USA 49505-6026 616.459.3311 | www.kv.com

## **3. Product Description**

**Basic Use:** KV 7/32" Shelf Supports are designed for built in shelving for cabinetry and other shelving applications.

Composition and Materials:

333 Series Shelf Supports: Steel Sizes:

#### 333 Series Shelf Supports: for 7/32" holes

Finishes: Brass-Look (BR) and Zinc (ZC). (Some finishes not available in all hook styles. RoHS compliant: Zinc (electro-plated steel).

## 4. Technical Data

Applicable Standards: KV 7/32" Shelf Supports are tested to meet or exceed ANSI performance standards as established by BHMA in the Knape & Vogt (KV) recommended application.

Results were obtained by laboratory testing in accordance with ANSI/ BHMA A156.9-2003 performance standard. Actual use conditions will typically result in lower load capacity than laboratory conditions.

Representative testing in a fully configured application is the only way to assure proper performance, durability, and safety.

The aforementioned shelf support load limit is intended as a guide only and not as a warranty. Actual load bearing capabilities depend upon the type of cabinet/wall material and use of appropriate shelf standard mounting fasteners, installation technique, shelf standard spacing, shelf size and construction.

#### **Environmental Considerations:**

**Environment:** Excessive humidity, salts, or other chemical agents can corrode the finish and attack metal or plastic components. **Fastening:** Inadequate or incorrect fasteners can result in the product

pulling loose and causing damage.

Alignment: Improper product alignment can result in a system that is ineffective and unsafe.

## 5. Installation

For maximum loading capacity, fasten into studs or solid wall/cabinet. Place product in desired position. Use of proper adhesives to secure in place is recommended.

## 6. Availability and Cost

Availability: Knape & Vogt (KV) products are available from stocking distributors and through KV Representatives worldwide.

**Cost:** Current pricing is available from area KV Representatives. Please call for the nearest representative at: 800.253.1561.

## 7. Warranty

Limited Lifetime Warranty: Knape & Vogt offers its standard Limited Lifetime Warranty to the initial purchaser of commercial products. This warranty covers defects in materials and workmanship which occur during normal use, and the remedy is limited to repair or replacement of defective products, at KV's option. Certain types of defects and damage are excluded from warranty coverage, costs and expenses are not covered, and additional restrictions apply. A copy of the Limited Lifetime Warranty, with all warranty details, limitations and disclaimers, is available on the Customer Care Connection location at www.kv.com or from KV Customer Service, 2700 Oak Industrial Drive, Grand Rapids, MI 49505, 800.253.1561.

## 8. Maintenance

KV 7/32" Shelf Supports require no maintenance. Inspect for proper fit periodically and adjust when necessary. Replace as required or recommended by application.

#### 9. Technical Services

Knape & Vogt and area representatives can assist with any application. For further information, or for the name of the representative nearest you, please call Knape & Vogt Customer Service: 800.253.1561 or visit our website at: www.kv.com.

## **10. Filing Systems**

Additional product information, data sheets, application sheets, and a full catalog are available upon request from Knape & Vogt.



BHMA Knape & Vogt shelving products follow the ANSI testing standards established by BHMA.

This and other KV literature is available for download at www.kv.com > Resource Library Knape & Vogt reserves the right to change product specifications at any time without notice and without incurring responsibility for existing units. This information conforms to editorial style prescribed by The Construction Specifications Institute. ©2016 Knape & Vogt. KV and the KV logo are trademarks of Knape & Vogt.