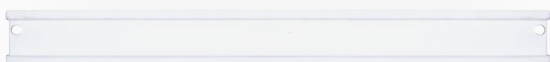


## Heavy-Duty

Up to 450 lbs./pair\*

For Easy Installation of Shelf Standards



79 WH



79 TI



7980 TI



7980 WH



7982 TI



7982 WH

## 79 Series Easy Installation Hang Rail

**Applications** For use with KV 80 and 82 Series Standards in storage and display applications in retail stores, grocery stores, light warehouses, light industrial, repair garages, maintenance storage, business office storage, and residential storage.

**Load Rating** 7980 Standard Link: Up to 200 lbs./pair  
7982 Standard Link: Up to 450 lbs./pair\*

**Mounting** Wall

**Material** Cold rolled steel and cast aluminum

**Finishes** Titanium (TI), White (WH): Attractive, long-lasting, corrosion resistant finishes.

**Features** Hang Rail from Knap & Vogt increases the speed of installing 80 or 82 Series Standards. 80 or 82 Standards are hung on the Hang Rail with a Standard Link. Standards can then be quickly adjusted to desired position and secured to the wall or studs with screws.

**Hang Rail**

- Dimensions: 2" high x 1/2" deep x length
- Cold rolled steel construction
- Available from open stock

**Standard Links**

- Dimensions:
  - 7980 Series: 17/32" W x 13/16" x 6-5/16"
  - 7982 Series: 1-1/4" W x 13/16" x 4-7/8"
- Cast aluminum construction
- Available from open stock

\* Contact KV Customer Service for information.

Hang Rail		
Standard Pack (100/box)		
Length	Titanium (TI)	White (WH)
48"	79 TI 48	79 WH 48
80"	79 TI 80	79 WH 80

Standard Links		
Standard Pack (100/box)		
Fits	Titanium (TI)	White (WH)
80 Series Standards	7980 TI	7980 WH
82 Series Standards	7982 TI	7982 WH

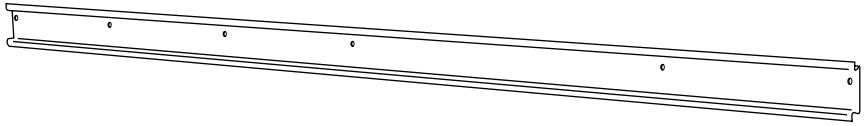
# 79 Series Easy Installation Hang Rail



7980 Standard Link  
(for 80 Series Standards)



7982 Standard Link  
(for 82 Series Standards)



79 Hang Rail  
(for 80 and 82 Series Standards)

## 1. Product Name

7980 and 7982 Series Standard Links. 79 Series Hang Rail.

For adjustable shelving in light industrial, commercial, and residential applications.

## 2. Manufacturer

Knap & Vogt  
2700 Oak Industrial Dr. NE  
Grand Rapids, MI USA 49505-6026  
616.459.3311 | www.kv.com

## 3. Product Description

**Basic Use:** 7980 and 7982 Series Standard Links and 79 Hang Rails are manufactured for use with KV 80 and 82 Series Standards storage in display applications in retail stores, grocery stores, light warehouses, light industrial, repair garages, maintenance storage, business office storage, and residential storage.

Recommended screws for Hang Rail are 1-1/2" x #10 pan head screws.

### Composition and Materials:

7980 Series Standard Links: Cast Zinc

7982 Series Standard Links: Cast Zinc

79 Series Hang Rail: Cold Rolled Steel

### Sizes:

7980 Series Standard Links: 17/32" W x 13/16" D x 6-5/16" H

7982 Series Standard Links: 1-1/4" W x 13/16" D x 4-7/8" H

79 Series Hang Rail: 2" high x 1/2" deep x length (48" or 80")

**Finishes:** RoHS compliant: Titanium and White

## 4. Technical Data

**Applicable Standards:** Standards and brackets are tested to meet or exceed the ANSI performance standards as established by BHMA in the Knap & Vogt (KV) recommended application (see load rating chart).

These load limits are intended to be used as general guidelines only, and no warranty — expressed or implied — is made by Knap & Vogt.

Results were obtained by laboratory testing in accordance with ANSI/ BHMA A156.9-2003 performance standard. (Load ratings based on brackets being mounted on 16" centers. Wider spacing will result in reduced load capacity.) 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 hang rails pulling loose and causing damage.

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

## 5. Installation

Locate hang rail position and level it horizontally. (NOTE: For maximum loading capacity, mount hang rail, standard links and standards directly to wall studs generally found at 16" intervals. If not mounting to studs, use appropriate wall anchors.) Use the recommended fasteners (1-1/2" x #10 pan head screws) in all holes to secure the hang rail.

With screws provided, attach standard links to standards every 16" along the hang rail and fasten both to the wall. Secure standards to the wall with recommended fasteners (1-1/2" x #10 pan head screws) and/or anchors. Install brackets, shelving and/or accessories.

## 6. Availability and Cost

**Availability:** Knap & 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: 1.800.253.1561.

## 7. Warranty

**Limited Lifetime Warranty:** Knap & 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, 1.800.253.1561.

## 8. Maintenance

7980 and 7982 Series Standard Links and 79 Series Hang Rail require no maintenance. Inspect for proper fit periodically and adjust when necessary. Replace as required or recommended by application.

## 9. Technical Services

Knap & Vogt and area representatives can assist with any application. For further information, or for the name of the representative nearest you, please call Knap & Vogt Customer Service: 1.800.253.1561 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 Knap & Vogt.



KNAPE & VOGT

2700 Oak Industrial Dr. NE  
Grand Rapids, MI 49505-6026 USA  
1.800.253.1561 | 616.459.3311  
Fax: 877.636.3290  
www.kv.com

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

*This and other KV literature is available for download at [www.kv.com](http://www.kv.com) > Resource Library*  
*Knap & 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.*  
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