

Medium-Duty

100 lb. Load Class

1/2" Side Clearance

Max. Drawer Width: 24"



8417, 8419 & 8400 RV Self-Closing Drawer Slides

The 8417, 8419 and 8400 RV Self-Closing Drawer Slides are designed to ensure closure of drawers. The self-close module acts as a strong hold in detent. The self-closing and strong detent makes the 8417 and 8419 ideal candidates for residential and commercial cabinetry. The 8400 RV is ideal for mobile carts and recreational vehicles where a stronger spring is needed.

Applications

- Wood residential and commercial furniture & cabinetry
- Mobile carts
- Marine and RV cabinetry

Specifications

Model: 8417 Full Extension Self-Closing Drawer Slide

8419 Over Travel Self-Closing Drawer Slide

8400 RV Full Extension Heavy-Duty Self-Closing Drawer Slide

Module: Self-Close

Mounting: Side

Disconnect: Lever Release

Hole Pattern: 32mm and Traditional

Face Frame Mounting: Yes

Type: Ball-Bearing

Travel: Full Extension

Finish: Anochrome

Length: 8417 - 12", 14", 16", 18", 20", 22", 24", 26"

8419 - 14", 16", 18", 20", 22", 24", 26"

8400 RV - 10", 12", 14", 16", 18", 20", 22", 24", 26", 28"

Clearance: .50" + .03"-0" on each side

Height: 1.79" [45.5mm]

Packaging: Bulk Pack (8417B/8419B/8400BRV): all sizes - 10 pair per carton

Poly Pack (8417P/8419P): all sizes - 10 pair per carton

Action: Telescopic

Slide Configuration: Unhanded

Rating

Load: 100 lb.

Max. Drawer Width: 24"

As with all Knap & Vogt drawer slides, the 8417, 8419 and 8400 RV are designed to meet or exceed ANSI performance standards as established by BIFMA, BHMA and KCMA.

Accessories

8403: Rear Mounting Bracket

8404: Front Face Frame Bracket

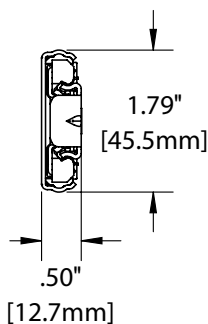
Hardware

#7 x 1/2" Phillips Pan Head

Warranty

Limited Lifetime Warranty

Profile



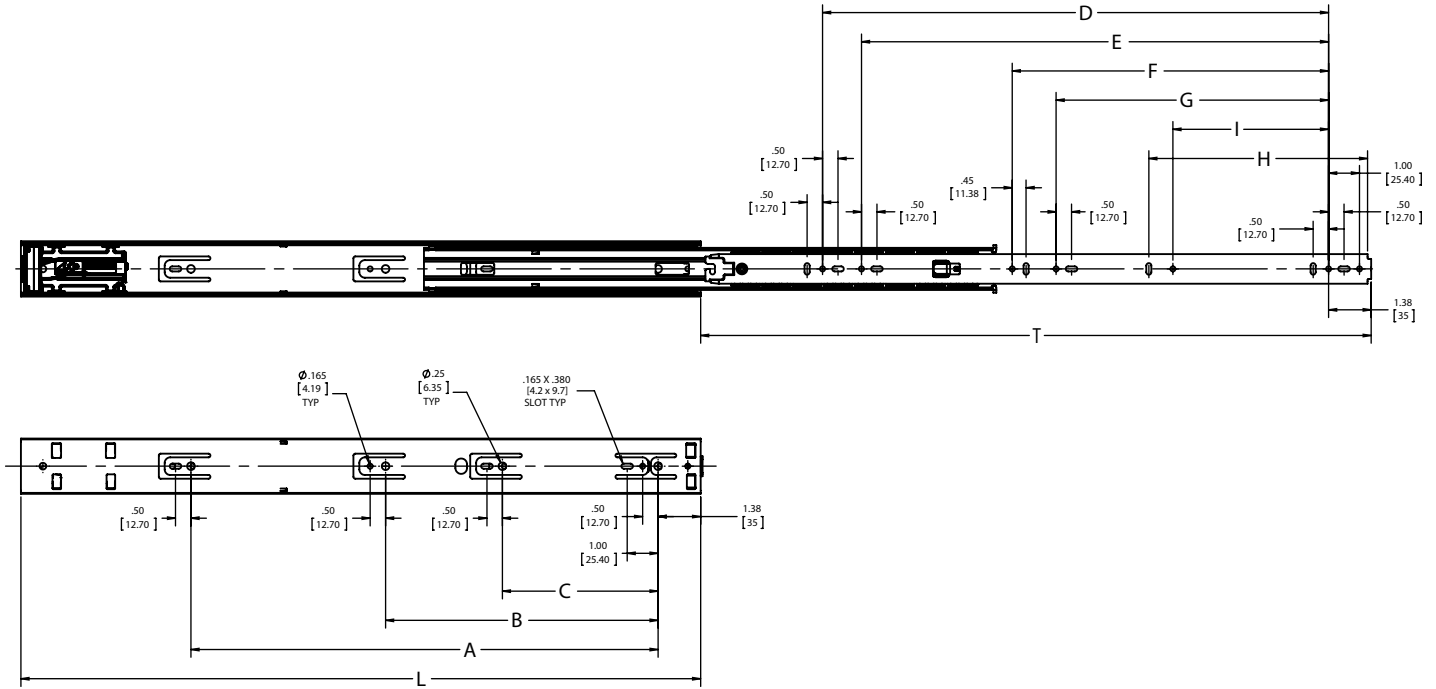
Clearance

1/2" + 1/32"-0"

.50" + .03"-0"

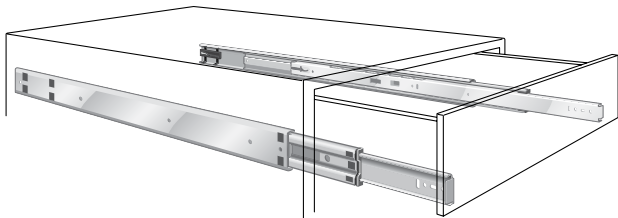
12.7mm + .8mm - 0mm

Charted Information



SKU Number*	Slide Size inch/mm	Length inch/mm	Travel inch/mm	A inch/mm	B inch/mm	C inch/mm	D inch/mm	E inch/mm	F inch/mm	G Inch/mm	H Inch/mm	I Inch/mm
8400BRV 10	10" [250mm]	10.00" [254mm]	10.00" [254mm]	-	-	3.78" [96.0mm]	-	-	3.11" [78.1mm]	-	-	-
8417B 12 8419B 12 8400BRV 12	12" [300mm]	12.00" [304.8mm]	12.00" [304.8mm]	-	-	5.04" [128.0mm]	-	-	5.24" [133.1mm]	-	-	-
8417B 14 8419B 14 8400BRV 14	14" [350mm]	14.00" [355.6mm]	14.00" [355.6mm]	7.56" [192.0mm]	-	5.04" [128.0mm]	-	-	6.24" [158.5mm]	-	-	-
8417B 16 8419B 16 8400BRV 16	16" [400mm]	16.00" [406.4mm]	16.00" [406.4mm]	-	8.82" [224.0mm]	5.04" [128.0mm]	11.34" [288.0mm]	-	7.24" [183.9mm]	-	7.20" [182.8mm]	5.04" [128.0mm]
8417B 18 8419B 18 8400BRV 18	18" [450mm]	18.00" [457.2mm]	18.00" [457.2mm]	11.34" [288.0mm]	8.82" [224.0mm]	5.04" [128.0mm]	12.60" [320.0mm]	-	8.24" [209.3mm]	-	7.20" [182.8mm]	5.04" [128.0mm]
8417B 20 8419B 20 8400BRV 20	20" [500mm]	20.00" [508mm]	20.00" [508mm]	13.86" [352.0mm]	8.82" [224.0mm]	5.04" [128.0mm]	15.12" [384.0mm]	-	9.24" [234.7mm]	-	7.20" [182.8mm]	5.04" [128.0mm]
8417B 22 8419B 22 8400BRV 22	22" [550mm]	22.00" [558.8mm]	22.00" [558.8mm]	15.12" [384.0mm]	8.82" [224.0mm]	5.04" [128.0mm]	16.38" [416.0mm]	15.12" [384.0mm]	10.24" [260.1mm]	8.82" [224.0mm]	7.20" [182.8mm]	5.04" [128.0mm]
8417B 24 8419B 24 8400BRV 24	24" [600mm]	24.00" [609.6mm]	24.00" [609.6mm]	17.64" [448.1mm]	8.82" [224.0mm]	5.04" [128.0mm]	18.90" [480.0mm]	16.38" [416.0mm]	11.24" [285.5mm]	8.82" [224.0mm]	7.20" [182.8mm]	5.04" [128.0mm]
8417B 26 8419B 26 8400BRV 26	26" [650mm]	26.00" [660.4mm]	26.00" [660.4mm]	18.90" [480.1mm]	8.82" [224.0mm]	5.04" [128.0mm]	20.16" [512.0mm]	17.64" [448.0mm]	12.24" [310.9mm]	8.82" [224.0mm]	7.20" [182.8mm]	5.04" [128.0mm]
8400BRV 28	28" [700mm]	28.00" [711.2mm]	28.00" [711.2mm]	20.16" [512.0mm]	8.32" [224.0mm]	5.04" [128.0mm]	21.42" [544.0mm]	18.90" [480.0mm]	13.24" [336.3mm]	8.82" [224.0mm]	7.20" [182.8mm]	5.04" [128.0mm]

*Also available in Poly Pack (eg, 8417P 12/8419P 12)



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

Knap & Vogt reserves the right to change product specifications at any time without notice and without incurring responsibility for existing units.

©2019 Knap & Vogt. KV and the KV logo are trademarks of Knap & Vogt.

OL1951/1119