

## Medium-Duty

100 lb. Load Class

1/2" Side Clearance

Max. Drawer Width: 24"



## 8405 Over Travel Box or File Drawer Slide

The 8405 Over Travel Drawer Slide is designed to be used in wood cabinetry, furniture and casework. This industry workhorse has an unhandled design, traditional and 32mm hole patterns, and a push-in drawer release lever. These features make for quick installation and easy drawer removal.

### Applications

- Wood residential and commercial furniture
- Kitchen & Bath Cabinets
- Store Fixtures

### Specifications

**Model:** 8405 Over Travel Drawer Slide

**Mounting:** Side

**Disconnect:** Lever Release

**Hole Pattern:** 32mm and Traditional

**Face Frame Mounting:** Yes

**Type:** Ball-Bearing

**Travel:** Over Travel

**Finish:** Anochrome, Ebony Black

**Length:** 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 (8405B): all sizes - 10 pair per carton

Poly Pack (8405P): all sizes - 10 pair per carton

Q Pack (8405Q): all sizes - 50 pair multiple carton

**Action:** Telescopic

**Slide Configuration:** Unhandled

### Rating

**Load:** 100 lb.

**Max. Drawer Width:** 24"

As with all Knap & Vogt drawer slides, the 8405 is designed to meet or exceed ANSI performance standards as established by BIFMA, BHMA and KCMA.

### Accessories

8401: Rear Mounting Bracket

8402: Rear Mounting Bracket

8404: Front Face Frame Bracket

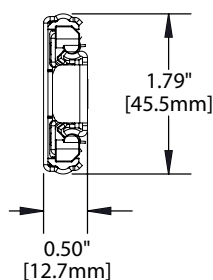
### Hardware

#7 x 1/2" Phillips Pan Head

### Warranty

Limited Lifetime Warranty

### Profile



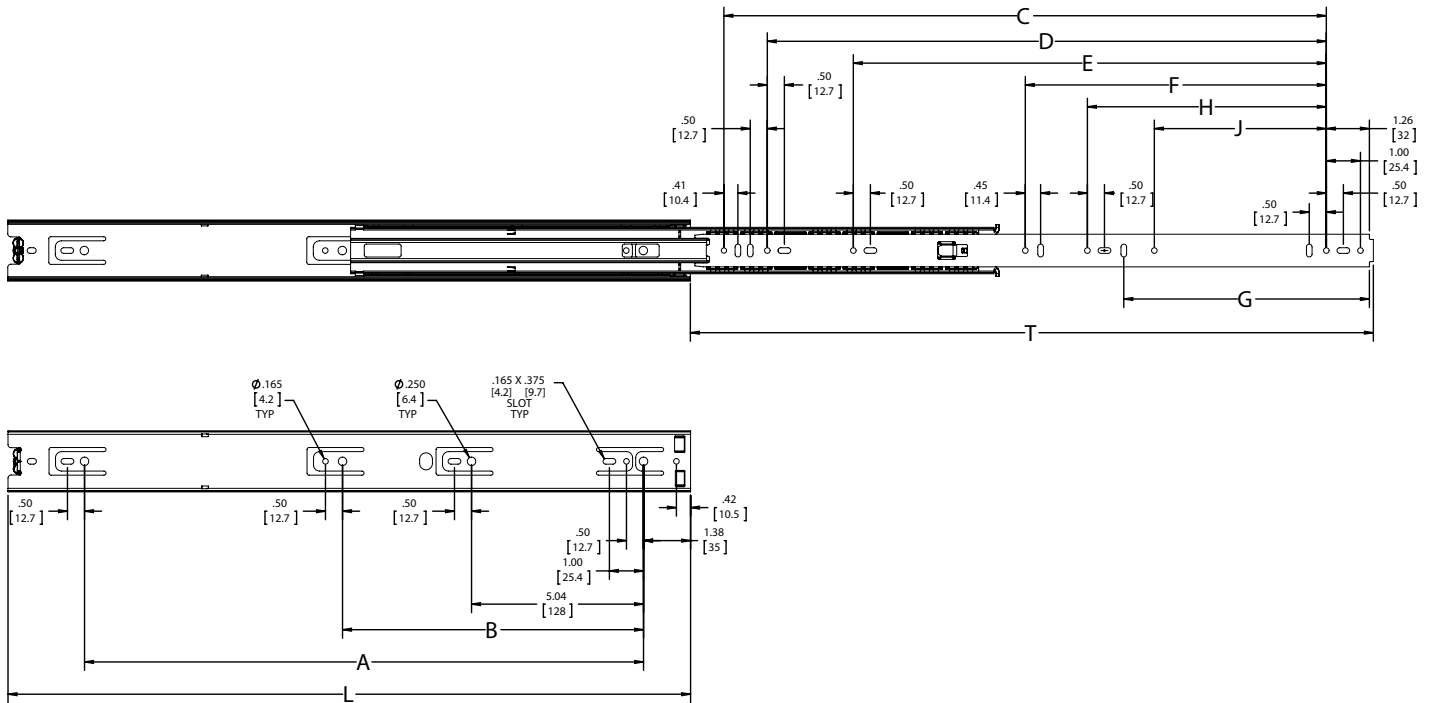
### Clearance

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

.50" + .03"- 0"

12.7mm + .8mm - 0mm

# Charted Information



| SKU Number* | Slide Size<br>inch/mm | Length<br>inch/mm   | Travel<br>inch/mm | A<br>inch/mm      | B<br>inch/mm     | C<br>inch/mm        | D<br>inch/mm      | E<br>inch/mm      | F<br>inch/mm        | G<br>Inch/mm       | H<br>Inch/mm     | J<br>Inch/mm     |
|-------------|-----------------------|---------------------|-------------------|-------------------|------------------|---------------------|-------------------|-------------------|---------------------|--------------------|------------------|------------------|
| 8405B 10    | 10"<br>[254mm]        | 10"<br>[254mm]      | 11"<br>[279.4mm]  | -                 | -                | 7.65"<br>[194.3mm]  | -                 | -                 | 4.82"<br>[122.4mm]  | -                  | -                | -                |
| 8405B 12    | 12"<br>[304.8mm]      | 12.00"<br>[304.8mm] | 13"<br>[330.2mm]  | -                 | 8.82"<br>[224mm] | -                   | 8.82"<br>[224mm]  | -                 | 5.82"<br>[147.8mm]  | -                  | -                | -                |
| 8405B 14    | 14"<br>[355.6mm]      | 14.00"<br>[355.6mm] | 15"<br>[381mm]    | -                 | 8.82"<br>[224mm] | 11.65"<br>[296.9mm] | 8.82"<br>[224mm]  | -                 | 6.82"<br>[173.2mm]  | 7.08"<br>[179.8mm] | -                | 5.04"<br>[128mm] |
| 8405B 16    | 16"<br>[406.4mm]      | 16.00"<br>[406.4mm] | 17"<br>[431.8mm]  | 12.60"<br>[320mm] | 8.82"<br>[224mm] | -                   | 12.60"<br>[320mm] | -                 | 7.82"<br>[198.6mm]  | 7.08"<br>[179.8mm] | -                | 5.04"<br>[128mm] |
| 8405B 18    | 18"<br>[454.2mm]      | 18.00"<br>[454.2mm] | 19"<br>[482.6mm]  | 13.86"<br>[352mm] | 8.82"<br>[224mm] | 15.65"<br>[397.5mm] | 13.86"<br>[352mm] | -                 | 8.82"<br>[224mm]    | 7.08"<br>[179.8mm] | -                | 5.04"<br>[128mm] |
| 8405B 20    | 20"<br>[508mm]        | 20.00"<br>[508mm]   | 21"<br>[533.4mm]  | 16.38"<br>[416mm] | 8.82"<br>[224mm] | 17.65"<br>[448.3mm] | 16.38"<br>[416mm] | 13.86"<br>[352mm] | 9.82"<br>[249.4mm]  | 7.08"<br>[179.8mm] | -                | 5.04"<br>[128mm] |
| 8405B 22    | 22"<br>[558.8mm]      | 22.00"<br>[558.8mm] | 23"<br>[584.2mm]  | 18.90"<br>[480mm] | 8.82"<br>[224mm] | -                   | 18.90"<br>[480mm] | 13.86"<br>[352mm] | 10.82"<br>[274.8mm] | 7.08"<br>[179.8mm] | 8.82"<br>[225mm] | 5.04"<br>[128mm] |
| 8405B 24    | 24"<br>[609.6mm]      | 24.00"<br>[609.6mm] | 25"<br>[635mm]    | 18.90"<br>[480mm] | 8.82"<br>[224mm] | 21.65"<br>[549.9mm] | 18.90"<br>[480mm] | 16.38"<br>[416mm] | 11.82"<br>[300.2mm] | 7.08"<br>[179.8mm] | 8.82"<br>[225mm] | 5.04"<br>[128mm] |
| 8405B 26    | 26"<br>[660.4mm]      | 26"<br>[660.4mm]    | 27"<br>[685.8mm]  | 22.68"<br>[576mm] | 8.82"<br>[224mm] | -                   | 22.68"<br>[576mm] | 16.38"<br>[416mm] | 12.82"<br>[325.6mm] | 7.08"<br>[179.8mm] | 8.82"<br>[225mm] | 5.04"<br>[128mm] |
| 8405B 28    | 28"<br>[711.2mm]      | 28"<br>[711.2mm]    | 29"<br>[736.6mm]  | 23.94"<br>[608mm] | 8.82"<br>[224mm] | 25.65"<br>[651.5mm] | 23.94"<br>[608mm] | 16.38"<br>[416mm] | 13.82"<br>[351mm]   | 7.08"<br>[179.8mm] | 8.82"<br>[225mm] | 5.04"<br>[128mm] |

\*Also available in Poly Pack (eg, 8405P 10, etc.)

\*Also available in Q Pack (eg, 8405Q 10, etc.)



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OL2807/1119