# 8908 Extra Heavy-Duty Full-Extension Lock-in \& Lock-out Drawer Slide 



KNAPE \& VOGT.

## 8908 Extra Heavy-Duty Full-Extension Lock-in \& Lock-out Drawer Slide

The 8908 is designed for use wherever extra strength, durability, and automatic slide lock-in and lock-out features are needed... such as vehicle, industrial, or commercial large storage drawer applications. Its uni-directional locking mechanism automatically engages and disengages with a simple push or pull, making it easy to use and ergonomically correct. The 8908 is a full extension slide with stock lengths from 12 inches to 60 inches. Manufactured from cold-rolled steel, the 8908 supports loads from 100 to 500 lbs , depending on application. It features a non-handed design and industry-standard mounting hole patterns for quick and easy installation.

## Applications <br> - Computer servers and hard-drive storage bays <br> - Large pantry pull-outs <br> - Toolboxes <br> - Mobile and vehicular applications: RV built-in storage, battery trays, service truck drawer stacks

## 180 to 500 load rating based on use: <br> - Modest use: 500 lbs . <br> - Normal use: 400 lbs . <br> - Vehicular use: 300 lbs . <br> - Flat mount use: 100 lbs .

## Three models available

- 8908: Lock-in, lock-out (12" to 60" product)
- 8909: Lock-out only (10" to 60" special order)
- 8910: Lock-in only (10" stock product, 12" to 60" special order)


## Industry-Standard Hole Pattern <br> Easy drop-in solution with limited to no setup change required. <br> KV8909 hole pattern matches KV 8900 for easy interchangeability.

## Non-Handed Design

Fewer SKUs to inventory

## Spring-Activated Latches

Support slide applications in vertical or horizontal orientations.


## Countersunk Holes on Cabinet (Outer) Member <br> Increases fastener choice flexibility.



Cabinet Member

## Removable Handle

Easily accommodates alternative integrated handle or lock bar solutions.


## Automatic Lock-in and Lock-out

The latches automatically engage the locking mechanism without having to operate a separate lever.

## Ergonomic Handle Design

The " L " shaped handled is easy to grip and operate with work gloves.


## Uni-Directional Release and Closure Action

Intuitive, ergonomic action


Pull handle to release lock-in position
rpour
and


## 8908 Technical Information

## Specifications

| Number | 8908 Extra Heavy-Duty Full-Extension Lock-in/Lock-out Slide 8909 Extra Heavy-Duty Full-Extension Lock-out Only Slide 8910 Extra Heavy-Duty Full-Extension Lock-in Only Slide |
| :---: | :---: |
| Mounting | Side or Flat |
| Clearance | 0.75" (+.030, -.030) |
| Load Rating | 100 to 500 lbs . (based on application) |
| Height | 3 " (+.020,-.020) |
| Finish | Zinc plated with clear chromate |
| Action | Telescopic movement on precision steel ball bearings |
| Additional Features | - Heavy-duty ball-bearings carry the heaviest loads without sticking. <br> - Industry-standard mounting hole pattern <br> - Release handle is ergonomic <br> - Non-metallic open and closed stops assure smooth, silent operation. |

Sizes 12", 14", 16", 18", 20", 22", 24", 26", 28", 30", 32", 34", 36", 40", 42", 44", 48", 60"

Hardware - \#10 (82") flathead machine screws on cabinet member

- \#10 panhead machine screws on drawer channel (all hardware customer supplied)

| Packaged | Bulk Pack (8908B) | Sold as each, not pairs |
| :--- | :--- | :--- |
| $12^{\prime \prime}$ to 20" | 8 slides per box |  |
| $22^{\prime \prime}$ to 28" | 6 slides per box |  |
| 30 " to 36" | 4 slides per box |  |
| $40 ", 42^{\prime \prime}, 44^{\prime \prime}, 48^{\prime \prime}, 60^{\prime \prime}$ | 2 slides per box |  |

Each slide is ploybagged with instructions included. Mounting hardware not included.
Notes The 8908 slide is designed for applications in the 100 to 500-pound class, based on application:
Modest use: 500 lbs ; Normal use: 400 lbs ;
Vehicular use: 300 lbs ; Flat Mount: 100 lbs .
This slide must never be used as a pull-out step, platform or any other application supporting human weight, as injury may result. Consult price list or KV Customer Service for stock availability information on different sizes, packages and finishes.

## Dimensions



| Size | A | B | C | D | E | F | G | H | K | M | N | P | Q | R |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12" | - | - | - | - | - | - | - | $\begin{gathered} 7.81 \\ {[198.4]} \end{gathered}$ | - | - | - | $\begin{gathered} 8.00 \\ {[203.2]} \end{gathered}$ | $\begin{gathered} 10.25 \\ {[260.4]} \end{gathered}$ | $\begin{gathered} 11.00 \\ {[279.4]} \end{gathered}$ |
| 14" | - | - | - | - | - | - | $\begin{gathered} 9.06 \\ {[230.1]} \end{gathered}$ | $\begin{gathered} 9.81 \\ {[249.2]} \end{gathered}$ | - | - | - | $\begin{aligned} & 10.00 \\ & {[254.0]} \end{aligned}$ | $\begin{gathered} 12.25 \\ {[311.2]} \end{gathered}$ | $\begin{aligned} & 13.00 \\ & {[330.2]} \end{aligned}$ |
| $16^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | - | - | - | - | $\begin{gathered} 10.06 \\ {[255.5]} \end{gathered}$ | $\begin{gathered} 11.06 \\ {[280.9]} \end{gathered}$ | $\begin{gathered} 11.81 \\ {[300.0]} \end{gathered}$ | - | - | - | $\begin{gathered} 12.00 \\ {[304.8]} \end{gathered}$ | $\begin{gathered} 14.25 \\ {[362.0]} \end{gathered}$ | $\begin{gathered} 15.00 \\ {[381.0]} \end{gathered}$ |
| 18" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | - | - | - | - | $\begin{gathered} 12.06 \\ {[306.3]} \end{gathered}$ | $\begin{gathered} 13.06 \\ {[331.7]} \end{gathered}$ | $\begin{gathered} 13.81 \\ {[350.8]} \end{gathered}$ | - | - | - | $\begin{gathered} 14.00 \\ {[355.6]} \end{gathered}$ | $\begin{gathered} 16.25 \\ {[412.8]} \end{gathered}$ | $\begin{gathered} 17.00 \\ {[431.8]} \end{gathered}$ |
| $20^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | - | $\begin{gathered} 14.06 \\ {[357.1]} \end{gathered}$ | $\begin{gathered} 15.06 \\ {[382.5]} \end{gathered}$ | $\begin{gathered} 15.81 \\ {[401.6]} \end{gathered}$ | - | - | - | $\begin{gathered} 16.00 \\ {[406.4]} \end{gathered}$ | $\begin{gathered} 18.25 \\ {[463.6]} \end{gathered}$ | $\begin{gathered} 19.00 \\ \{482.5] \end{gathered}$ |
| $22^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | $\begin{gathered} 13.69 \\ {[347.7]} \end{gathered}$ | $\begin{gathered} 16.06 \\ {[407.9]} \end{gathered}$ | $\begin{gathered} 17.06 \\ {[433.3]} \end{gathered}$ | $\begin{gathered} 17.81 \\ {[452.4]} \end{gathered}$ | - | - | - | $\begin{gathered} 18.00 \\ {[457.2]} \end{gathered}$ | $\begin{gathered} 20.25 \\ {[514.4]} \end{gathered}$ | $\begin{gathered} 21.00 \\ {[533.4]} \end{gathered}$ |
| $24^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | $\begin{gathered} 15.69 \\ {[398.5]} \end{gathered}$ | $\begin{gathered} 18.06 \\ {[458.7]} \end{gathered}$ | $\begin{gathered} 19.06 \\ {[484.1]} \end{gathered}$ | $\begin{gathered} 19.81 \\ {[503.2]} \end{gathered}$ | - | - | - | $\begin{gathered} 20.00 \\ {[508.0]} \end{gathered}$ | $\begin{gathered} 22.25 \\ {[565.2]} \end{gathered}$ | $\begin{gathered} 23.00 \\ {[584.2]} \end{gathered}$ |
| $26^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 14.06 \\ {[357.1]} \end{gathered}$ | $\begin{gathered} 20.06 \\ {[509.5]} \end{gathered}$ | $\begin{gathered} 21.06 \\ {[534.9]} \end{gathered}$ | $\begin{gathered} 21.81 \\ {[554.0]} \end{gathered}$ | - | - | - | $\begin{gathered} 22.00 \\ {[558.8]} \end{gathered}$ | $\begin{gathered} 24.25 \\ {[616.0]} \end{gathered}$ | $\begin{gathered} 25.00 \\ {[635.0]} \end{gathered}$ |
| 28" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | $\begin{gathered} 19.69 \\ {[500.1]} \end{gathered}$ | $\begin{gathered} 22.06 \\ {[560.3]} \end{gathered}$ | $\begin{gathered} 23.06 \\ {[585.7]} \end{gathered}$ | $\begin{gathered} 23.81 \\ {[604.8]} \end{gathered}$ | - | - | - | $\begin{gathered} 24.00 \\ {[609.6]} \end{gathered}$ | $\begin{gathered} 26.25 \\ {[666.8]} \end{gathered}$ | $\begin{gathered} 27.00 \\ {[685.8]} \end{gathered}$ |
| $30 "$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | $\begin{gathered} 21.69 \\ {[550.9]} \end{gathered}$ | $\begin{gathered} 24.06 \\ {[611.1]} \end{gathered}$ | $\begin{gathered} 25.06 \\ {[636.5]} \end{gathered}$ | $\begin{gathered} 25.81 \\ {[655.6]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | - | $\begin{gathered} 19.75 \\ {[501.7]} \\ \hline \end{gathered}$ | $\begin{gathered} 26.00 \\ {[660.4]} \end{gathered}$ | $\begin{gathered} 28.25 \\ {[717.6]} \end{gathered}$ | $\begin{gathered} 29.00 \\ {[736.5]} \end{gathered}$ |
| 32" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | - | $\begin{gathered} 23.69 \\ {[601.7]} \end{gathered}$ | $\begin{gathered} 26.06 \\ {[661.1]} \end{gathered}$ | $\begin{gathered} 27.06 \\ {[687.3]} \end{gathered}$ | $\begin{gathered} 27.81 \\ {[706.4]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 15.50 \\ {[393.7]} \end{gathered}$ | $\begin{gathered} 21.75 \\ {[552.5]} \end{gathered}$ | $\begin{gathered} 28.00 \\ {[711.2]} \end{gathered}$ | $\begin{gathered} 30.25 \\ {[768.4]} \end{gathered}$ | $\begin{gathered} 31.00 \\ {[787.4]} \end{gathered}$ |
| $34 "$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | $\begin{gathered} 18.50 \\ {[469.9]} \end{gathered}$ | $\begin{gathered} 25.69 \\ {[652.2]} \end{gathered}$ | $\begin{gathered} 28.06 \\ {[712.7]} \end{gathered}$ | $\begin{gathered} 29.06 \\ {[738.1]} \end{gathered}$ | $\begin{gathered} 29.81 \\ {[757.2]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 16.50 \\ {[419.1]} \end{gathered}$ | $\begin{gathered} 23.75 \\ {[603.3]} \end{gathered}$ | $\begin{aligned} & 30.00 \\ & {[762.0]} \end{aligned}$ | $\begin{gathered} 32.25 \\ {[819.2]} \end{gathered}$ | $\begin{gathered} 33.00 \\ {[838.2]} \end{gathered}$ |
| $36^{\prime \prime}$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | - | $\begin{gathered} 20.50 \\ {[520.7]} \end{gathered}$ | $\begin{gathered} 27.69 \\ {[703.3]} \end{gathered}$ | $\begin{gathered} 30.06 \\ {[763.5]} \end{gathered}$ | $\begin{gathered} 31.06 \\ {[788.9]} \end{gathered}$ | $\begin{gathered} 31.81 \\ {[808.0]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 17.50 \\ {[444.5]} \end{gathered}$ | $\begin{gathered} 25.75 \\ {[654.1]} \end{gathered}$ | $\begin{gathered} 32.00 \\ {[812.8]} \end{gathered}$ | $\begin{gathered} 34.25 \\ {[870.0]} \end{gathered}$ | $\begin{gathered} 35.00 \\ {[889.0]} \end{gathered}$ |
| 40" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | $\begin{gathered} 14.50 \\ {[368.3]} \end{gathered}$ | - | $\begin{gathered} 31.69 \\ {[804.9]} \end{gathered}$ | $\begin{gathered} 34.06 \\ {[865.1]} \end{gathered}$ | $\begin{gathered} 35.06 \\ {[890.5]} \end{gathered}$ | $\begin{gathered} 35.81 \\ {[909.6]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 21.50 \\ {[546.1]} \end{gathered}$ | $\begin{gathered} 29.75 \\ {[755.7]} \end{gathered}$ | $\begin{gathered} 36.00 \\ {[914.4]} \end{gathered}$ | $\begin{gathered} 38.25 \\ {[971.6]} \end{gathered}$ | $\begin{gathered} 39.00 \\ {[990.6]} \end{gathered}$ |
| 42" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | $\begin{gathered} 14.50 \\ {[368.3]} \end{gathered}$ | - | $\begin{gathered} 33.69 \\ {[855.7]} \end{gathered}$ | $\begin{gathered} 36.06 \\ {[915.9]} \\ \hline \end{gathered}$ | $\begin{gathered} 37.06 \\ {[941.3]} \end{gathered}$ | $\begin{gathered} 37.81 \\ {[960.4]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 21.50 \\ {[546.1]} \end{gathered}$ | $\begin{gathered} 31.75 \\ {[806.5]} \end{gathered}$ | $\begin{gathered} 38.00 \\ {[965.2]} \\ \hline \end{gathered}$ | $\begin{gathered} 40.25 \\ {[1022.4]} \\ \hline \end{gathered}$ | $\begin{gathered} 41.00 \\ {[1041.4]} \end{gathered}$ |
| 44" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | $\begin{gathered} 14.50 \\ {[368.3]} \end{gathered}$ | $\begin{gathered} 20.50 \\ {[520.7]} \end{gathered}$ | $\begin{gathered} 35.69 \\ {[906.5]} \end{gathered}$ | $\begin{gathered} 38.06 \\ {[966.7]} \end{gathered}$ | $\begin{gathered} 39.06 \\ {[992.1]} \end{gathered}$ | $\begin{gathered} 39.81 \\ {[1011.2]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 21.50 \\ {[546.1]} \end{gathered}$ | $\begin{gathered} 33.75 \\ {[857.3]} \end{gathered}$ | $\begin{gathered} 40.00 \\ {[1016.0]} \end{gathered}$ | $\begin{gathered} 42.25 \\ {[1073.2]} \end{gathered}$ | $\begin{gathered} 43.00 \\ {[1092.2]} \end{gathered}$ |
| 48" | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | $\begin{gathered} 14.50 \\ {[368.3]} \end{gathered}$ | $\begin{gathered} 20.50 \\ {[520.7]} \end{gathered}$ | $\begin{gathered} 39.69 \\ {[1008.1]} \\ \hline \end{gathered}$ | $\begin{gathered} 42.06 \\ {[1068.3]} \end{gathered}$ | $\begin{gathered} 43.06 \\ {[1093.7]} \end{gathered}$ | $\begin{gathered} 43.81 \\ {[1112.8]} \\ \hline \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 23.50 \\ {[596.9]} \end{gathered}$ | $\begin{gathered} 37.75 \\ {[958.9]} \end{gathered}$ | $\begin{gathered} 44.00 \\ {[1174.8]} \end{gathered}$ | $\begin{gathered} 46.25 \\ {[1174.8]} \end{gathered}$ | $\begin{gathered} 47.00 \\ {[1193.8]} \end{gathered}$ |
| $60 "$ | $\begin{gathered} 5.00 \\ {[127.0]} \end{gathered}$ | $\begin{gathered} 7.50 \\ {[190.5]} \end{gathered}$ | $\begin{gathered} 14.50 \\ {[368.3]} \end{gathered}$ | $\begin{gathered} 20.50 \\ {[520.7]} \end{gathered}$ | $\begin{gathered} 51.69 \\ {[1312.9]} \end{gathered}$ | $\begin{gathered} 54.06 \\ {[1373.1]} \end{gathered}$ | $\begin{gathered} 55.06 \\ {[1398.5]} \end{gathered}$ | $\begin{gathered} 55.81 \\ {[1417.6]} \end{gathered}$ | $\begin{gathered} 9.25 \\ {[235.0]} \end{gathered}$ | $\begin{gathered} 23.50 \\ {[596.9]} \end{gathered}$ | $\begin{gathered} 37.75 \\ {[958.9]} \end{gathered}$ | $\begin{gathered} 56.00 \\ {[1422.4]} \end{gathered}$ | $\begin{gathered} 58.25 \\ {[1479.6]} \end{gathered}$ | $\begin{gathered} 59.00 \\ {[1498.6]} \end{gathered}$ |

