

# **Kelley 2"Steel Sectional Doors**

KP2002, KP2012, KE2022, KP2402, KP2412, KE2422, KP2502, KP2512





## Kelley 2" ribbed panel steel sectional doors are versatile

**industry workhorses.** These open-back commercial steel doors are available in a variety of steel gauges and feature tongue and groove construction with a bottom weather seal to guard against the elements. These doors can be factory- or field-modified with CFC-free polystyrene insulation to fit the needed application.



#### CONSTRUCTION

#### Kelley KP2002/KP2012/KE2022

Extra Heavy-duty, 20-gauge steel

## Kelley KP2402/KP2412/KE2422

Heavy-duty, 24-gauge steel

#### Kelley KP2502/KP2512

Medium-duty, nominal 24-gauge steel

**Track:** All doors are available with both 2"or 3" track in Standard Lift, High Lift, Vertical Lift, Low Headroom, and Follow the Roof Pitch. Custom track configurations are also available. For drawings and more information, please visit **www.kelleyentrematic.com**.

# SINGLE-LAYER

Steel
Available in KP2002/KP2402/KP2502



R-Value DOUBLE-LAYER

Springs: Torsion springs are oil tempered, helical wound and

Optional springs are available up to 100,000 cycle life.

custom computed for each door for a minimum 10,000 cycle life.

Steel + Insulation
Available in KP2012/KP2412/KP2512



R-Value
6.64
Steel + Insulation + Steel Backer
Available in KE2022/KE2422



**Hardware:** Hardware includes minimum 14-gauge galvanized steel hinges and 13-gauge galvanized steel track brackets. All rollers have minimum 10-ball bearings.

| SPECIFICATIONS                             | Extra Heavy-duty |               |               | Heavy-duty    |               |               | Medium-duty   |               |
|--------------------------------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|                                            | Kelley KP2002    | Kelley KP2012 | Kelley KE2022 | Kelley KP2402 | Kelley KP2412 | Kelley KE2422 | Kelley KP2502 | Kelley KP2512 |
| STEEL THICKNESS (Front/Back)               | 20-ga            | 20-ga         | 20-ga / 25-ga | 24-ga         | 24-ga         | 24-ga / 25-ga | Nominal 24-ga | Nominal 24-ga |
| PANEL DESIGN                               | Deep Ribbed      | Deep Ribbed   | Deep Ribbed   | Deep Ribbed   | Deep Ribbed   | Deep Ribbed   | Deep Ribbed   | Deep Ribbed   |
| STEEL EMBOSSMENT                           | Smooth           | Smooth        | Smooth        | Smooth        | Smooth        | Smooth        | Smooth        | Smooth        |
| DOOR THICKNESS                             | 2" (5.1cm)       | 2" (5.1cm)    | 2" (5.1cm)    | 2" (5.1cm)    | 2" (5.1cm)    | 2" (5.1cm)    | 2" (5.1cm)    | 2" (5.1cm)    |
| CONSTRUCTION LAYERS                        | Single           | Double        | Triple        | Single        | Double        | Triple        | Single        | Double        |
| INSULATION <sup>1</sup>                    |                  | Polystyrene   | Polystyrene   |               | Polystyrene   | Polystyrene   |               | Polystyrene   |
| R-VALUE <sup>2</sup>                       |                  | 6.4           | 6.4           |               | 6.4           | 6.4           |               | 6.4           |
| MINIMUM WIDTH                              | 6'               | 6'            | 6'            | 6'            | 6'            | 6'            | 6'            | 6'            |
| MAXIMUM WIDTH                              | 26' 2"           | 26' 2"        | 26' 2"        | 30' 2"        | 30' 2"        | 30' 2"        | 20' 2"        | 20' 2"        |
| MINIMUM HEIGHT                             | 7'               | 7'            | 7'            | 7'            | 7'            | 7'            | 7'            | 7'            |
| MAXIMUM HEIGHT                             | 24' 1"           | 24' 1"        | 24' 1"        | 24' 1"        | 24' 1"        | 24' 1"        | 14' 1"        | 14' 1"        |
| WIND LOAD <sup>3</sup> AVAILABLE           | •                | •             | •             | •             | •             | •             | •             | •             |
| PAINT FINISH WARRANTY <sup>4</sup>         | 10 Years         | 10 Years      | 10 Years      | 10 Years      | 10 Years      | 10 Years      | 10 Years      | 10 Years      |
| WORKMANSHIP/HARDWARE WARRANTY <sup>4</sup> | 1 Year           | 1 Year        | 1 Year        | 1 Year        | 1 Year        | 1 Year        | 1 Year        | 1 Year        |

 $<sup>^{1}</sup>$  Insulation has passed self-ignition, flamespread and smoke developed index fire testing.  $^{2}$  Calculated door section R-value is in accordance with DASMA TDS-163.

PANEL OPTIONS



RIBBED PANEL



ALUMINUM FULL VIEW\*



PERFORATED ALUMINUM†



LOUVERED ALUMINUM\*
7 columns of (12) 3"x 3/4" vents on a 4'x 24" panel

†Mill finish only. Custom powder coat available Summer 2015

\*Available in all Aluminum color options

#### STEEL COLORS

Kelley steel doors are pre-painted for custom colors, exterior latex paint must be used.

Visit kelleyentrematic.com for instructions on painting. Actual paint colors may vary from samples shown.



COMMERCIAL WHITE



COMMERCIAL BROWN KP2402/KP2412/KE2422



COMMERCIAL BLACK



CLEAR ANODIZED



Actual color may vary from sample shown

**Entrematic** 

ANODIZED DARK BRONZE



ANODIZED BLACK



WHITE POWDER COAT

## WINDOW OPTIONS



24" X 12" SINGLE PLEXIGLAS® 24" X 12" INSULATED PLEXIGLAS®



24" X 6" DSB or PLEXIGLAS®

# ENTRE/MATIC

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 $<sup>^3</sup>$  It is your responsibility to makde sure your garage door meets local building codes.  $^4$  For complete warranty details, visist kelleyentrematic.com or contact your local Kelley dealer.