

RIGID TIE™ CONNECTORS

KWB1 Hardware Kit

The KWB1 Hardware Kit contains complete hardware, fasteners and plans to build a workbench or shelving unit. The kit features the Simpson Strong-Tie Rigid Tie™ corner connector which makes it easier to make strong and durable corner connections with 2x4 lumber using no angle cuts or bolts. Each kit contains enough RTC24 connectors to construct one workbench. Two kits are necessary to build a four shelf unit. With the Simpson Strong-Tie KWB1, a couple of hours is all it takes to achieve professional results.

Each KWB includes:

- Eight RTC24 connectors
- Plans for workbench and shelving unit
- Lumber cut list
- 200 Strong-Drive® self-drilling screws



KWB1 Workbench



KWB1 Hardware Kit

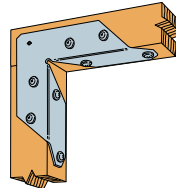
RTA Rigid Tie™ Angles

Rigid Tie Angle connectors wrap around the wood members from two directions – eliminating the need for angle bracing, gussets and plywood stiffeners in many wood construction projects. The RTA is ideal for gate, rectangular frame construction or any other projects with right angles.

FINISH: G90 galvanized. Some products available in Z-MAX. Use HDG fasteners for ZMAX models.

INSTALLATION:

- Install vertical members first, then attach horizontal members. Seat wood member in bracket with C-clamp before securing to aid accurate positioning and prevent skewing.



Typical RTA12 Installation
(use SD8X1.25 screws, dry environments only)

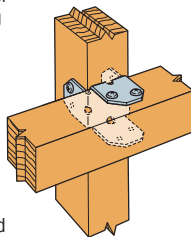
RTB/RTR/RTU Rigid Tie™ Connectors

Use these rigid single-piece steel connectors between intersecting wood members. Ideal for lattice construction, utility furniture or any other project where a 2x member crosses another.

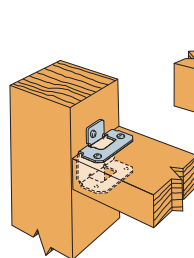
FINISH: G90 galvanized

INSTALLATION:

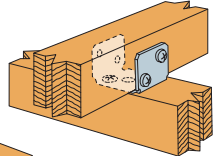
- Seat wood member in bracket with C-clamp before securing to aid accurate positioning and prevent skewing.



Typical RTB22 Installation
(use SD8X1.25 screws, dry environments only)



Typical RTR Installation
(use SD8X1.25 screws, dry environments only)



Typical RTU2 Installation
(use SD8X1.25 screws, dry environments only)

LOOKING FOR A PARTICULAR FINISH?

Most Simpson products are available in G90, the industry standard. Where greater corrosion protection is required, we offer the same product in ZMAX or HDG, or stainless steel. We are constantly modifying our product offering in response to our customers' needs. Contact us at (800) 999-5099 or www.strongtie.com for a current list of products offered in ZMAX, HDG or stainless steel. See pg 5 for Corrosion information.