Rigid couplings serve as components for timing, joining, or aligning of shafts at lower speeds and torque, especially where zero backlash is desired. They are the most basic, economical, cost effective coupling option, and applicable for aligned shafts only.

**Materials & Finishes**

Rigid couplings are made from steel, type 303 stainless steel, or aluminum. Steel couplings are available with a black oxide finish. Designs vary from couplings with or without keyways, to step-bore couplings.

**Find Rigid Couplings In:**

Conveyors/People Movers, Small Wind Power, X-Ray Machines – Medical Indexing, Food Processing, Lawn Mowers, Washing Machines, Exercise Equipment, Automatic Doors, and other high volume applications.