

Bar Lock[®]

DESCRIPTION

The Dayton Superior Bar Lock Coupler System provides a simple, quick, cost effective method for splicing deformed rebar in tension and/or compression applications.



FEATURES & BENEFITS

- Quick and easy to install
- No bar end prep
- Available in standard, transition, and weldable versions in sized #4 through #18
- High strength in tension, compression and seismic applications
- No special installation equipment needed
- Ideal for new construction and rehab projects

PRODUCT DATA

Bar Lock couplers are effective when used as a “positional” coupler when the rebar is fixed in place or when the rebar is free to rotate.

Bar Lock couplers utilize lock-shear bolts and serrated grip rails to mechanically splice the rebar. The serrated grip rails are embedded in the rebar as the lock-shear bolts are tightened. The heads of the lock-shear bolts are designed to shear off at a prescribed torque to ensure proper installation.

