MODIX® Rebar Coupler

Safe and flexible rebar coupling system

- Reduces congestion of reinforcement by eliminating lap splicing.
- Quick and easy assembly with simple tools.
- Simplifies construction of reinforced concrete structures.
- Safe and time-saving assembly control.
- ETA assessed system for static, quasi-static, dynamic and seismic actions
- Can be delivered as a coupler attached to rebar or as only couplers with a rented Peikko Machine.



MODIX® Rebar Couplers are building products used to create mechanical connections between ribbed reinforcement bars in cast-in-situ and precast concrete structures. MODIX® consists of prefabricated female and male muffs with M-threads, which are pressed onto the reinforcement bars. This system provides high production speed with reliable quality. A unique visual inspection system makes the assembly process both fast and safe.

MODIX® Rebar Couplers transfer the full resistance of reinforcement bars for compressive and tensile forces in connections with straight and bent reinforcement bars of the same and different diameters. They also enable the rebar to be attached to a steel profile and to form an end anchor. MODIX® is available for rebar diameters of 10 mm to 40 mm.





MODIX® Rebar Coupler Systems are CE marked



