

HRC 400 series



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HIGH PERFORMANCE MECHANICAL COUPLERS



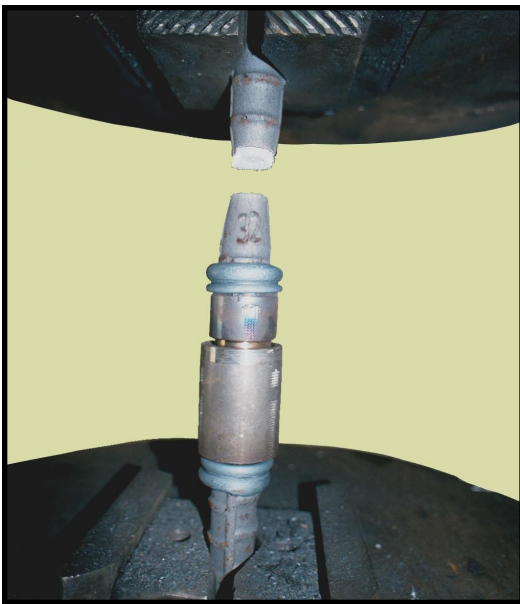
HRC 410



HRC 420

Don't make the splice your weak link!

Bar Break: HRC's only acceptable failure mode concluding a tensile test.



Position Coupler

Fast and simple installation of pretied reinforcement cages using HRC 410/490.



HRC 400 Series - Technically Speaking:

- ✓ Exceeds all international known requirements for rebar couplers, including reinforcement design specifications for seismic events
- ✓ Designed to exceed the actual stress and strain capacity of all reinforcement grades, independent of variable heats
- ✓ Behaves like continuous reinforcement and provides full utilization of the strength and ductility properties of the reinforcement
- ✓ It will simply put your tensile test failure outside the splicing area and break in the bar
- ✓ Can easily be combined with any other HRC Product series at the other rebar end

HRC 400 Series - Practically Speaking:

- ✓ Taper Threads provide a fast, simple and self-locking installation
- ✓ Reliable Quality Control provided by visual inspection and a torque wrench
- ✓ HRC 490 Position Coupler - Splice long and high dimension reinforcement without turning the bars
- ✓ Less sensitive for tolerances and rough field conditions than any other mechanical coupler
- ✓ Excellent for use in casting joints