

HRC Product Specification Summary

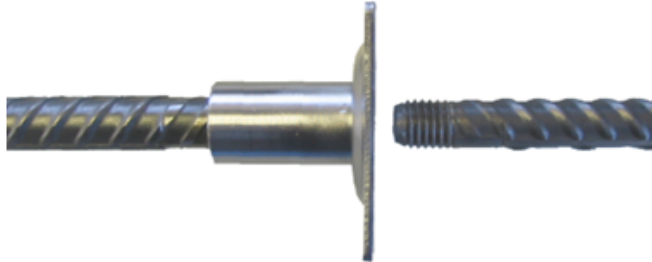
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Introduction:

This document has been prepared to address questions related to specifying HRC products in design documents, namely structural drawings and project specifications.

How To Specify HRC 300 Series Mechanical Splices:



By Name:	By Generic Description
HRC 300 Series by <i>Headed Reinforcement Corp (HRC), Fountain Valley, CA</i>	Mechanical splices shall be made with straight thread couplers and bar ends with straight rolled threads. Couplers must be capable of meeting ACI 318 Type 2 requirements.

How To Specify HRC 500 Series Mechanical Splices:



By Name:	By Generic Description
HRC 500 Series by <i>Headed Reinforcement Corp (HRC), Fountain Valley, CA</i>	Mechanical butt splices shall be made with straight thread position couplers and upset bar ends that are integrally hot forged from the bar. Couplers must be capable of developing ultimate capacity for the reinforcing bars being spliced.

How To Specify HRC 555 Series Headed Reinforcing Bars:



By Name:	By Generic Description
HRC 555 Series by <i>Headed Reinforcement Corp (HRC), Fountain Valley, CA</i>	Headed deformed reinforcing bars shall be produced by integrally hot forging the head from the bar. Headed bars must be capable of meeting ASTM A970 Class HA requirements for tensile properties and head bearing area.

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How To Specify HRC 670 Series Field Installed T-Heads:



By Name:	By Generic Description
HRC 670 Series by <i>Headed Reinforcement Corp (HRC), Fountain Valley, CA</i>	Field installed heads for reinforcing bars shall be the wedged grip system & tension bolt type that are connected to the bar resulting in a field installed headed bar. Headed bars must be capable of meeting ASTM A970 Class HA requirements for tensile properties and head bearing area.