CLAIMS

1. A system, comprising:

a coupling for a ~~wellhead~~ component in a mineral extraction system, ~~wherein the coupling comprises~~comprising:

a connector configured to couple to the ~~wellhead~~ component of the mineral extraction system, wherein the connector or a radial fastener coupled to the connector has a first angled internal surface;

a first ring removably coupled to the connector via one or more threaded connections, wherein the first ring has a second angled internal surface, and the first and second angled internal surfaces are angled away from one another in a radial direction inwardly toward a longitudinal axis of the coupling and the first and second angled internal surfaces have respective first and second angles that are between 30 and 60 degrees relative to the longitudinal axis; and

a second ring axially and radially captured between the first angled internal surface of the connector or the radial fastener and the second angled internal surface of the first ring, wherein the one or more threaded connections are configured to move the first and second angled internal surfaces axially toward one another to bias the second ring in the radial direction toward the longitudinal axis, the second ring comprises teeth oriented in the radial direction to engage the component, and the second ring comprises a ~~circumferential break in the second ring~~C-ring or a split ring.

2. The system of claim 1, ~~wherein the second ring comprises teeth oriented in the radial direction to engage the component~~further comprising the component, wherein the component is a pipe, and the teeth of the second ring bite into an outer wall of the pipe.

3. The system of claim 1, wherein the second ring comprises ~~a~~ the C-ring ~~having the circumferential break~~.

4. The system of claim 1, ~~comprising a mineral extraction system having the coupling and the wellhead component~~wherein the second ring comprises the split ring.

5. The system of claim 1, wherein the one or more threaded connections comprise bolts, screws, or any combination thereof.

6. The system of claim 1, wherein the one or more threaded connections comprise first threads disposed directly on the connector and second threads disposed directly on the first ring, wherein the first and second threads engage one another to move the first ring axially toward the connector.

7. The system of claim 1, comprising an axial gap between the connector and the first ring to enable viewing of the second ring.

8. The system of claim 1, wherein the ~~first and second angled internal surfaces have respective~~ first and second angles ~~that~~ are substantially equal and opposite relative to the longitudinal axis.

9. The system of claim 1, wherein the ~~first and second angled internal surfaces have respective~~ first and second angles ~~that~~ are less than approximately 45 degrees.

10. The system of claim 1, wherein the first angled internal surface extends along a first inner circumference of the connector and the second angled internal surface extends along a second inner circumference of the first ring, wherein the second ring comprises first and second angled outer surfaces extending along an outer circumference of the second ring, and the first and second angled outer surfaces are angled away from one another in the radial direction inwardly toward the longitudinal axis of the coupling.

11. The system of claim 10, wherein the ~~first and second angled internal surfaces have respective~~ first and second angles ~~that~~ are substantially equal and opposite relative to the longitudinal axis, the first and second angled outer surfaces have respective third and fourth angles that are substantially equal and opposite relative to the longitudinal axis.

12. The system of claim 11, wherein the first, second, third, and fourth angles are substantially equal to one another.

13. The system of claim 1~~2~~, wherein the ~~second ring comprises teeth oriented in the radial direction to engage the wellhead component~~first angled internal surface is disposed on the radial fastener, and the radial fastener is threaded into a receptacle in the connector.

14. The system of claim 1, comprising the ~~wellhead~~ component of the mineral extraction system, wherein an inner surface of the second ring is biased directly against an exterior surface of the ~~wellhead~~ component.

15. The system of claim 1, comprising a diverter, a riser, a casing housinghead, or a casing head, coupled to the coupling.

16. A method, comprising:

positioning a coupling around a ~~tubing of a wellhead~~component of a mineral extraction system, wherein the coupling comprises a connector ~~having a first angled internal surface~~, a first ring ~~having a second angled internal surface,~~ and a second ring ~~axially and radially captured between the first and second angled internal surfaces relative to a longitudinal axis of the coupling~~, wherein the connector or a radial fastener coupled to the connector has a first angled internal surface, wherein the first ring has a second angled internal surface, and the second ring is axially and radially captured between the first and second angled

internal surfaces relative to a longitudinal axis of the coupling, wherein the first and second angled internal surfaces are angled away from one another in a radial direction inwardly toward the longitudinal axis of the coupling wherein the first and second angled internal surfaces have respective first and second angles that are between 30 and 60 degrees relative to the longitudinal axis;

engaging at least one threaded connection to move the first and second angled internal surfaces axially toward one another to bias the second ring in the radial direction toward the longitudinal axis, wherein the second ring comprises ~~a circumferential break in the second ring~~teeth oriented in the radial direction to engage the component, and the second ring comprises a C-ring or a split-ring; and

securing the coupling to the ~~tubing~~ component with a radial force from the second ring onto an exterior surface of the ~~tubing~~ component as the second ring is biased in the radial direction, wherein the radial force biases the teeth of the second ring directly against the exterior surface of the component.

17. The method of claim 16, comprising applying substantially equal forces from the first and second angled internal surfaces onto the second ring via substantially equal and opposite first and second angles of the first and second angled internal surfaces relative to the longitudinal axis.

18. The method of claim 17, wherein the substantially equal and opposite first and second angles are less than or equal to approximately 45 degrees.

19. The method of claim 16, wherein the component is a pipe, and the teeth of the second ring bite into the exterior surface of the pipe~~securing comprises engaging teeth of the second ring against the exterior surface of the tubing~~.

20. The method of claim 16, wherein engaging the at least one threaded connection comprises rotating the first ring relative to the connector to engage first threads of the connector with second threads of the first ring.

21. The method of claim 16, wherein engaging the at least one threaded connection removably coupling the first ring to the connector with a plurality of threaded fasteners oriented in an axial direction relative to the longitudinal axis.

~~22. The method of claim 16, wherein the second ring comprises a C-ring having the circumferential break.~~