CLAIMS:

1. A liner hanger, comprising:

an elongate body;

a first groove in the elongate body;

a seal member disposed about the elongate body; and

a first extrusion prevention ring disposed about the elongate body and selectively deformable between a first configuration and a second configuration

wherein in the first configuration, the first extrusion prevention ring is movable along the length of the elongate body;

wherein in the second configuration, the first extrusion prevention ring is received within the first groove and adjacent to the seal member to prevent movement of the seal member along the length of the elongate body.

2. The liner hanger of claim 1, wherein a height of the first extrusion prevention ring is based on an outer diameter of the seal member.

3. The liner hanger of claim 1, wherein a surface of the first extrusion prevention ring is textured.

4. The liner hanger of claim 1, wherein:

the elongate body is selectively deformable from a first configuration, where the elongate body is moveable along a casing string of a wellbore, to a second configuration where the elongate body is expanded such that the seal member is in contact with the casing string; and

the first extrusion prevention ring is deformable to a third configuration where the first extrusion prevention ring is in contact with the casing string.

5. The liner hanger of claim 4, wherein the first extrusion prevention ring has a flat surface contacting the casing string.

6. The liner hanger of claim 1, wherein a width of the first extrusion prevention ring is based on a weight of a liner attached to the elongate body.

7. The liner hanger of claim 1, wherein a shape of the first groove corresponds to a shape of the first extrusion prevention ring.

8. The liner hanger of claim 1, further comprising:

a second groove in the elongate body; and

a second extrusion prevention ring disposed about the elongate body and selectively deformable from a first configuration, where the second extrusion prevention ring is moveable along the length of the elongate body, to a second configuration, where the second extrusion prevention ring is deformed to be received within the second groove, the second extrusion prevention ring located adjacent to the seal member on an opposite side of the seal member from the first extrusion prevention ring.

9. A method for coupling a liner to a casing string of a wellbore, comprising:

coupling a liner hanger to a liner, the liner hanger including:

an elongate body;

a first groove in the elongate body;

a seal member disposed about the elongate body; and

a first extrusion prevention ring disposed about the elongate body and selectively deformable between a first configuration and a second configuration

wherein in the first configuration, the first extrusion prevention ring is movable along the length of the elongate body;

wherein in the second configuration, the first extrusion prevention ring is received within the first groove and adjacent to the seal member to prevent movement of the seal member along the length of the elongate body;

lowering the liner and the liner hanger into a wellbore through a casing string; and

expanding the liner hanger such that the seal member is in contact with the casing string.

10. The method of Claim 9, wherein a height of the first extrusion prevention ring is based on an outer diameter of the seal member.

11. The method of Claim 9, wherein a surface of the first extrusion prevention ring is textured.

12. The method of Claim 9, wherein the first extrusion prevention ring is deformable to a third configuration where the first extrusion prevention ring is in contact with the casing string of a wellbore.

13. The method of Claim 9, wherein a shape of the first groove corresponds to a shape of the first extrusion prevention ring.

14. The method of Claim 9, wherein the liner hanger further includes:

a second groove in the elongate body; and

a second extrusion prevention ring disposed about the elongate body and selectively deformable from a first configuration, where the second extrusion prevention ring is moveable along the length of the elongate body, to a second configuration, where the second extrusion prevention ring is deformed to be received within the second groove, the second extrusion prevention ring located adjacent to the seal member on an opposite side of the seal member from the first extrusion prevention ring.

15. A system for performing subterranean operations, comprising:

a liner hanger positioned within a casing string of a wellbore, the liner hanger including:

an elongate body;

a first groove in the elongate body;

a seal member disposed about the elongate body; and

a first extrusion prevention ring disposed about the elongate body and selectively deformable between a first configuration and a second configuration

wherein in the first configuration, the first extrusion prevention ring is movable along the length of the elongate body;

wherein in the second configuration, the first extrusion prevention ring is received within the first groove and adjacent to the seal member to prevent movement of the seal member along the length of the elongate body; and

a liner coupled to the liner hanger.

16. The system of claim 15, wherein a height of the first extrusion prevention ring is based on an outer diameter of the seal member.

17. The system of claim 15, wherein a surface of the first extrusion prevention ring is textured.

18. The system of claim 15, wherein:

the elongate body is selectively deformable from a first configuration, where the elongate body is moveable along a casing string of a wellbore, to a second configuration where the elongate body is expanded such that the seal member is in contact with the casing string; and

the first extrusion prevention ring is deformable to a third configuration where the first extrusion prevention ring is in contact with the casing string.

19. The system of claim 18, wherein the first extrusion prevention ring has a flat surface contacting the casing string.

20. The system of claim 15, where in the liner hanger further includes:

a second groove in the elongate body; and

a second extrusion prevention ring disposed about the elongate body and selectively deformable from a first configuration, where the second extrusion prevention ring is moveable along the length of the elongate body, to a second configuration, where the second extrusion prevention ring is deformed to be received within the second groove, the second extrusion prevention ring located adjacent to the seal member on an opposite side of the seal member from the first extrusion prevention ring.