WHAT IS CLAIMED IS:

1. A method of installing a sealing ring onto a wire wrap screen comprising:

providing the sealing ring, wherein the sealing ring has an initial inner diameter greater than the outer diameter of an end of the wire wrap screen;

reducing the inner diameter of the sealing ring, wherein the reduced inner diameter of the sealing ring is less than the outer diameter of the end of the wire wrap screen;

heating the sealing ring;

positioning the heated sealing ring over the end of the wire wrap screen; and

allowing the sealing ring to decrease in temperature;

wherein the method further comprising removing at least one section of the wire wrap screen from around the outside of a base pipe thereby creating a resizing area anywhere along the length of the wire wrap screen.

2. The method according to Claim 1 wherein the resizing area could be created in the middle of the length of the screen or slightly off-set from the middle.

3. The method according to claim 1, wherein if there is more than one section of wire wrap screen that is removed, two or more re-sizing areas will be created.

4. The method according to claim 1, wherein the screen is a direct wrap screen.

5. The method according to claim 1, further comprising placing the sealing ring into a re-sizing device prior to reducing the inner diameter of the sealing ring.

6. The method according to claim 1, wherein the reduced inner diameter of the sealing ring is equal to the outer diameter of the end of the wire wrap screen minus a predetermined amount of interference of the sealing ring.

7. The method according to claim 6, further comprising measuring the outer diameter of the end of the wire wrap screen, predetermining the amount of interference of the sealing ring, and calculating the difference between the measured outer diameter of the end of the screen and the predetermined interference .

8. The method according to claim 7, further comprising calculating the amount of diametrical growth of the sealing ring based on the predetermined interference, wherein the sealing ring is heated to a final temperature that is based on the ΔT of the equation used to calculate the amount of diametrical growth.

9. The method according to claim 1, wherein the heating causes the sealing ring to expand.

10. The method according to claim 9, wherein the amount of expansion is at least sufficient such that the sealing ring is capable of being positioned over the end of the wire wrap screen.

11. The method according to claim 1, wherein the inner diameter of the sealing ring decreases during the decrease in temperature of the ring.

12. The method according to claim 11, wherein the decrease in inner diameter of the sealing ring is sufficient to create a seal between the inside of the ring and the outside of the screen.

13. The method according to claim 1, wherein the wire wrap screen is positioned around the outside of a base pipe.

14. A method of installing sealing rings onto a wire wrap screen comprising:

providing a jacket of wire wrap screen, wherein the jacket of screen is positioned around the outside of a base pipe, and wherein the jacket of screen initially has only a first and second end;

removing at least one section of the wire wrap screen from around the outside of the base pipe at a location between the first and second ends, wherein removal of the section of screen creates a re-sizing area, a third end, and a fourth end, wherein the re-sizing area is located between the third and fourth ends;

providing a first and second sealing ring, wherein the first and second sealing rings have an initial inner diameter greater than the outer diameter of the wire wrap screen;

positioning the first and second sealing rings onto the first end of the wire wrap screen, wherein the sealing rings completely surround the outside of the wire wrap screen after positioning;

moving the first and second sealing rings along alongitudinal axis of the wire wrap screen to a location within the re-sizing area;

reducing the inner diameter of the first and second sealing rings, wherein the reduced inner diameter is less than the outer diameter of the third and fourth ends of the wire wrap screen;

heating the first and second sealing rings;

positioning the first heated sealing ring over the third end of the wire wrap screen and the second heated sealing ring over the fourth end of the wire wrap screen; and allowing the first and second sealing rings to decrease in temperature .

15. The method according to claim 14, wherein the screen is a direct wrap screen.

16. The method according to claim 14, further comprising placing the sealing ring into a re-sizing device prior to reducing the inner diameter of the sealing ring.

17. The method according to claim 14, wherein the reduced inner diameter of the sealing ring is equal to the outer diameter of the end of the wire wrap screen minus a predetermined amount of interference of the sealing ring.

18. The method according to claim 6, further comprising measuring the outer diameter of the end of the wire wrap screen, predetermining the amount of interference of the sealing ring, and calculating the difference between the measured outer diameter of the end of the screen and the predetermined interference .

19. The method according to claim 18, further comprising calculating the amount of diametrical growth of the sealing ring based on the predetermined interference, wherein the sealing ring is heated to a final temperature that is based on

the ΔT of the equation used to calculate the amount of diametrical growth.

20. The method according to claim 14, wherein the heating causes the sealing ring to expand.

21. The method according to claim 20, wherein the amount of expansion is at least sufficient such that the sealing ring is capable of being positioned over the end of the wire wrap screen.

22. The method according to claim 14, wherein the inner diameter of the sealing ring decreases during the decrease in temperature of the ring.

23. The method according to claim 22, wherein the decrease in inner diameter of the sealing ring is sufficient to create a seal between the inside of the ring and the outside of the screen.

24. The method according to claim 14, wherein the re-sizing area is created anywhere along the length of the wire wrap screen.

25. The method according to claim 14, wherein there is more than one section of wire wrap screen that is removed to create two or more re-sizing areas.