INSTALLATION INSTRUCTION 0001-0553-999





NOTE: THIS PRODUCT PROVIDES A PRESSURE

SEAL ONLY!

Styles 54, 57, 73 and 156 Split Repair Sleeves

The installation of Dresser Split Sleeves is very simple and can be performed quickly and easily by following the instructions below:

- Clean dirt and scale from the pipe, especially where the end gaskets fit around the pipe. This is important. A clean metallic surface under the gasket will help to ensure a tight repair.
- Separate sleeve halves and insert side gaskets in grooves in the lower half of the sleeve and trim the ends flush with the bottoms of the endgasket recesses, if necessary. Lubricate gaskets with soap-water (antifreeze should be added in freezing weather).
- 3. Remove vent plug from upper half of sleeve to relieve internal pressure during installation. (A valve with a nipple screwed into the vent is some times used to take the contents of the line above the ground level, and to facilitate closing off the vent after installation if internal pressure is high.)
- 4. Place the top and bottom halves of the sleeve body in position around the break. Insert and draw up side bolts one by one a few pulls of the wrench at a time, to get uniform tightness. Recommended torque is 75-100 ft. lbs. (Do not trim off ends of side gaskets that may be squeezed out after this tightening, since a slight protrusion of rubber will help to give a better pack where end and side gaskets meet.)
- 5. Assemble the followers on the pipe adjacent to each end of the sleeve body, bolting the sections together.

(Continued on back)

Part No. 0001-0553-999 2022

INSTALLATION INSTRUCTION 0001-0553-999







Styles 54, 57, 73 and 156 Split Repair Sleeves

- 6. Place end gaskets around pipe with beveled surface toward the sleeve. (If necessary, trim the gaskets parallel with the original cut to a length that will fit snugly around the pipe.) Lubricate gaskets, pipe and gasket recess of the sleeve with soap-water (anti-freeze should be added in freezing weather). Move gaskets into the gasket recesses of sleeve, slide followers into place, insert follower bolts and tighten uniformly all around to 75-85 ft. lbs. torque.
- 7. Screw plug into vent or, on high pressure lines, close valve previously installed on the vent.



Dresser™ Pipeline Solutions

41 Fisher Avenue Bradford, PA 16701 P: 814.362.9300 F: 814.362.9344 www.dresserutility.com

© 2022 Dresser Utility Solutions. All Rights Reserved.
The Dresser Logo and all Trademarks containing the term "Dresser" are the property Dresser, LLC, a subsidiary of Baker Hughes.

