3M Closure Has Factory-Installed Gasket

The 3M Closure 2 Type 505 ISG (Installed Sealing Gasket) Series is a complete pressure-tight, re-enterable and reusable closure system for protection of communications cable splices across a spectrum of applications. These closures are designed for installation in a variety of aerial, buried or underground outside plant applications and are available in a variety of lengths and diameters.

The new 2-type 505 ISG closure features a factory-installed gasket which allows for quick and easy installation in both new construction and maintenance environments. Because the closures are pressure tight, water cannot invade the splices.

As the demand for broadband services via DSL over imbedded copper networks grows, service providers are having to upgrade/condition their networks, increasing the need for re-entry of the copper pressurized closures. The new closures, which are easy to re-enter and are reusable, can increase productivity and offer virtually zero-cost re-entry. The 2-type 505 ISG closure is a mechanical closure and requires no open flames or heat to install.

DSL is also driving central office vault upgrades and expansions, with service providers requiring flame retardant closures in their central office vaults. The 4-type series line of closures is the flame retardant version of the 2-type series. Previous versions can be upgraded to accommodate the re-enterable and reusable gasket.

For more information about the new 3M Closure 2-type 505 ISG, contact the 3M Communication Markets Division, A130-2N-14, 6801 River Place Blvd., Austin, Texas 78726-9000, USA, or call (800) 426-8688. For more information about 3M communication products, go to www.3M.com/telecom.

3M Telecommunications

3M provides practical, scalable solutions to telecommunications service providers around the world. From military and government applications to aerial, underground and buried plant, to central office, utilities and more, it's the widest and most comprehensive suite of products, and it's all from 3M - a major force in the telecommunications industry for more than 100 years. Our proven systems optimize network testing, construction, locating and maintenance for faster, more reliable high-bandwidth transmissions. 3M provides physical media-layer capabilities for FTTP and DSL deployments from central office to customer premises. Worldwide customers rely on 3M fiber optics technologies to leverage existing infrastructure or install completely new networks.

About 3M - A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers around the world, the people of 3M use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

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3MEditorial Contact:Mary Kay Knief, 512-984-2146Mkknief at 3M dot com

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