**WHATS NEW**

**IWF 2016**

**Tiomos H**

**Tiomos K**

More Options on the Table

The Tiomos H Hidden hinge is a flash of beauty hidden in plain sight. The Tiomos H hinge is a luxury: it is elegantly integrated into the cabinet and virtually disappears to allow the design of the cabinetry to stand out. Tiomos H offers a 105° opening angle and 3-dimensional adjustment. The integrated soft-closing mechanism provides a smooth, quiet close each time. Available in Nickel-plated and Night finish, the Tiomos H is perfect for a wide variety of applications for cabinetry and furniture. In short, we've taken concealed to a new level, with functional hardware you have to see (or not see) to believe.

We pair the Kinvaro D system with the Tiomos Flap hinge to offer an integrated damping system to the consumer. The Tiomos Flap hinge offers a 135° opening angle and a 3-dimensional adjustment. Available in Nickel-plated and Night finishes, the Tiomos Flap hinge is a flat rectangular hinge with 3-dimensional adjustment. Available in Nickel-plated and Night finishes. An added bonus: When a handle-free door application is preferred, Tiomos Flap can be paired with the Tiomos Tipmatic pin system.

This year production, research, and quality control are top priorities at GRASS. Our product offerings go through rigorous quality tests and processes to make sure every product is the best it can be. GRASS products are used worldwide proving that strength and value make GRASS a leader in functional hardware. Our expert engineers create and improve cutting edge products for door lifters, hinges, and drawer slides to keep you up to date with the latest in technology. See what options fit you best.

New to the Maxcess undermount drawer system is the Maxcess 19 for ¾” drawer material. Designed for face frame and frameless cabinetry, the Maxcess 19 easily accommodates conventional drawer construction. Drawer space can now be maximized as the Maxcess requires minimal top and bottom clearances, utilizing the fit of the drawer within the frame opening. A liquid damper is integrated into the slide and provides a continuous smooth easy close. Maxcess features an ample load capacity of 75 pounds that meets and exceeds ANSI/BHMA grade 1 testing standards. Maxcess undermount is an economical, full access, soft-close drawer system for the finest in cabinetry and miscellaneous cold storage equipment.
**NEW DIMENSIONS FOR FUNCTIONAL HARDWARE**

**TIPMATIC SOFT-CLOSE**

Push-to-open with comfort.

**ZBOX**

Tec Soft-close remains a remarkable part of our face frame technology that has won over many customers. This design and engineering excellence have carried the performance of this hinge to higher levels. In stock or in stock/finish, TEC will allow for the precision of face frame manufacturer.

**TIOMOS SOFT-CLOSE**

Tiomos is the hinge that all other hinges aspire to be. Everything is integrated under the same expertly engineered product. Soft-closing, toolless installation, sleek design make this a hinge for the ages. Tiomos is available in a variety of opening angles and fits multiple applications for every design. Our PRO1 machinery can make assembly fast and easy.

**ZBOX DRAWER SYSTEM**

ZBox was born in the USA. This concept is uniquely GRASS and is made and assembled in our manufacturing facility in Kernersville, NC. Combining the strength of a steel drawer side, with an even stronger ball bearing slide attached at the Zargen side, makes this a complete system that offers quick drawer construction and simple installation. With our ZRam machinery, you will feel as if we have pre-assembled it for you.

**TAVINEA VIONARO DYNAPRO**

The system is simple and flexible with dividers that can be cut to the widest of your drawer opening and slid into place right on. Tavinea Optima and Divina Optima are built in a variety of metal, plastic and laminate materials, making it a system that can be applied to any design by any manufacturer. The system is easy to install and can yield much weight savings, in style, weight, and quality. Drawers need to be finished properly to achieve the best of the Tavinea Drawers, in White, Silver Grey, and Graphite. Dividers must be cut to the proper width and height, to fit your drawer, and can be cut to any size or shape. Dynapro keeps everything running smoothly and closing softly. It’s the finishing touch to an already perfect system.