

**tyco**

Flow Control

**MORIN**<sup>®</sup>

## Direct Mount Cast Adaptors

### Features and Benefits

- The bracket and coupling are the least expensive portion of a valve and actuator assembly. Unfortunately, the bracket and coupling receive the least amount of attention. We believe they deserve more attention. Mounting hardware controls the alignment and overall distance between the valve and actuator.
- Improperly manufactured brackets and couplings can cause premature valve stem seal failure or potential sideloading of the stem, increasing torque requirements and reducing valve cycle life.
- The Morin adaption is cast from high strength ductile iron and CNC machined to hold tight tolerances. Precision machined couplings and castings lead to less "stack up" tolerances guaranteeing consistency in each cast adaptor kit at a low cost.



***Tyco actuators mounted on Tyco valves with Tyco mounting hardware results in Factory Package Integrity!***

***...Single Source Responsibility!***

## Keystone Resilient Butterfly Valves



## Keystone K-LOK High-Performance Valves



## Neotecha Lined Ball & Butterfly Valves



## Vanessa Rotary Process Valves



**Low Cost...Direct Mount...Available!!!**



***Traditional Formed  
Mounting Bracket***

**VS.**

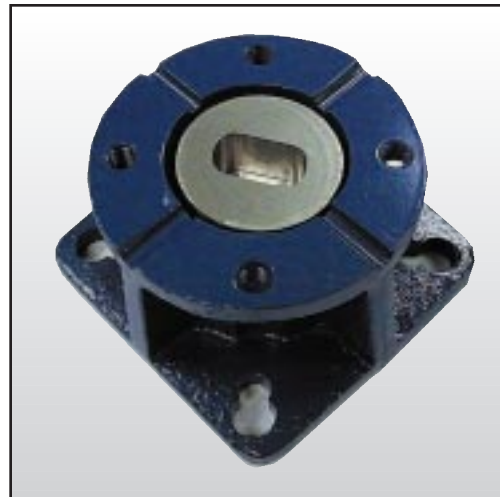


***Morin  
Cast Adaption***

**Design Features include...**



***ISO Mounting***



***Precision Machined  
Enclosed Couplings***

***tyco***

*Flow Control*

***Morin***

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