

# Fab Pivot Assembly

For AMAT HP, HP+, HDP, VHP® and VHP+ robots



**The Fabworx Solutions™ pivot assembly includes pivots, bearings and all hardware necessary to install directly into OEM wrist plates.**

- Fully compatible as a replacement part and intended to upgrade robot's performance
- Snap-on cover eliminates inconsistencies in setup and increases bearing life
- Enclosed bearings reduce particle escape and potential contamination of wafers
- 2-bearing pivot assembly decreases future replacement costs as compared to 4-bearing OEM design
- Durability of ceramic bearings and stainless steel races allow for 3+ years of use without replacement or repair
- Tightness of x-style bearing reduces wrist droop
- Includes a 2 year warranty

Fabworx is a trademark of Fabworx Solutions, Inc.  
VHP® is a registered trademark of Applied Materials, Inc.

## FABWORX SOLUTIONS, INC.

innovative hardware solutions for your fab equipment

phone 512.870.9191  
web [www.fabworx.com](http://www.fabworx.com)  
email [info@fabworx.com](mailto:info@fabworx.com)

FABWORX SOLUTIONS, INC.  
**Fabworx**™