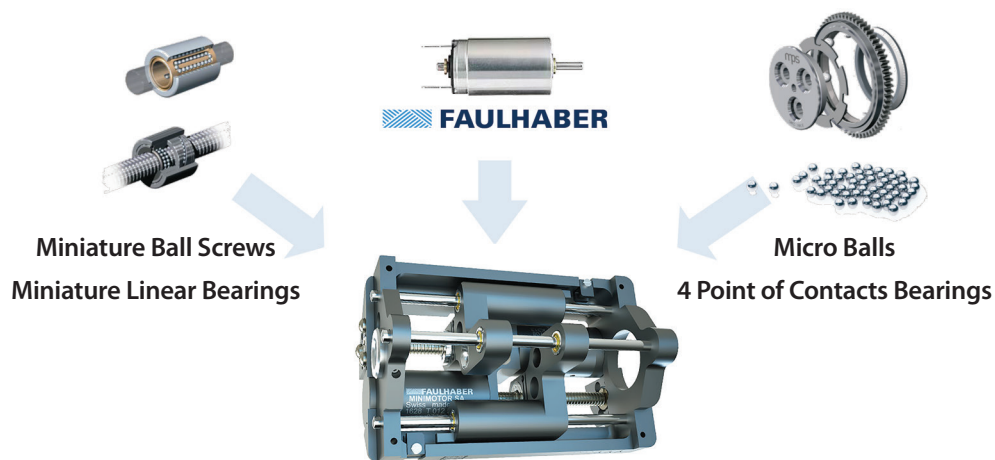


Thank you for visiting the Micro Precision Systems booth for active optics at the recent Photonics Show. MPS Microsystems excels in the design and production of complex micro-mechanical and motorized linear solutions below 5 μ m accuracy. MPS Microsystems is part of the Faulhaber Group and offers a total solution for your most demanding applications.

mps  **MICROSYSTEMS** 



Project Insight

Developed and manufactured by MPS, this guidance system precisely actuates 2 pair of lenses on a linear basis with a laser beam passing through them. This actuator consists of two 16mm Faulhaber BLDC motors with high resolution encoders, ball screws, linear bearings and balls manufactured by MPS. This system ensures that the lenses are completely perpendicular with the axis during any movement within 1 μ m accuracy.

Please invite MPS Microsystems to assist you on your most challenging projects, from concept studies to product design, industrialization and production or contract manufacturing. We look forward to an opportunity to earn your business.

Sincerely,

Richard Cousin - MPS Representative