



SEI-Compliance-Coupling (SE-RCCL-A001)

Design and develop by SankeiEagle,Inc.(SEI) with performance-proven and reliability.

- Pure-mechanical compliance in any lateral direction without electrical control
- All-in-one high precision, constant self-centering with pneumatic center locking feature
- Special enhanced coating against wearing, sticking & galling
- Long durability with minimum maintenance
- Suitable to use in clean room environment

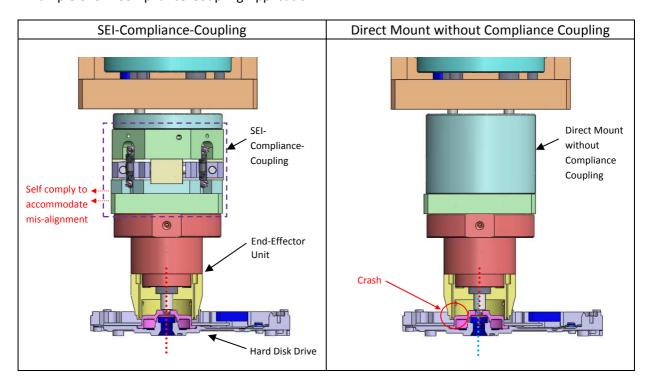


Features

SEI-Compliance-Coupling produces as much as possible to the accurate positioning to the work piece at the engaging and releasing process of precision assembly.

- Suitable to use in Pick and Place application
- Increase Pick and Place accuracy and success rate
- Compliance capability to reduce scratch mark and damage to work piece
- ➤ Engage/Release Center Locking feature by pneumatic control

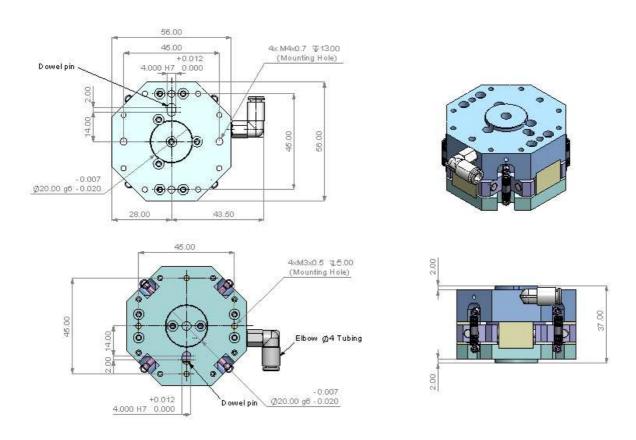
Example of SEI-Compliance-Coupling Application:



Specification

Overall Dimensions	Mass	Compliance Force	Maximum Pay Load	Allowable Lateral
(mm)	(g)	(gf)	(kg)	Deflection (mm)
56 x 56 x 37	265	35 ± 5	5	1

Dimensional Drawing



Option for Customization

Side cover is available. Mounting holes can be customized based on user specifications within design limits