



Benefits of Compact Finger Modules



Streamlined compact design while maintaining IP69K rating



Capable of tighter grip spacing for smaller objects



Increased payload (modules weigh less)



Easier finger replacement



Compatible modular design for ease of replacement



The same or better life expectancy



Grip Spacing
(mm)



Spacer
(+10mm)



Tie Rod
(+5mm or +10mm)



To maintain the same grip spacing as traditional fingers:

1. Remove Traditional Finger Modules from hub
2. Add 10mm of Spacers to each Finger
3. Use 5mm longer Tie Rod for Circular
Use 10mm longer Tie Rod for Parallel
4. Attach new Compact Finger Modules
5. Adjust pick/place height, if necessary



For additional information and videos of our grippers in action, visit SoftRoboticsInc.com



To Learn more about our compact angled tip finger modules or to access our integrator CAD configurator, email us at Support@SoftRoboticsInc.com