

FixLogix Component kit #CCK75S for small-medium CMMs Price: \$920.00



The FixLogix #CCK75S component kit is designed for small-medium size CMMs and parts. Despite the economical price, the kit is comprehensive, allowing a wide variety of part types to be easily fixtured for CMM inspection.

The components mount onto the FixLogix hybrid t-slot plates, and can be combined to deliver multiple functions quickly and easily. This provides a level of flexibility and setup capability unmatched by other systems that cost twice the price.

Includes the following components:

Standoffs:

(4) #CS75-1: 1" length x .75" dia. standoff

(4) #CS75-1.5: 1.5" length x .75" dia. standoff

(4) #CS75-2: 2" length x .75" dia. standoff

(4) #CS75-3: 3" length x .75" dia. standoff

(4) #CS75-4: 4" length x .75" dia. Standoff

(Standoffs have ½-20 threaded stainless screw on bottom and threaded hole on top)

Locating accessories

(2) #CMJS01: Mini jack-screw

(Jackscrew and locknut are attached to standoff to create a mini jack-stand.)

(4) #CCLL75: Conical locator, .750" base dia. x 35° taper (For locating in holes .08"- .700", and to create simulated Vees)

(1) #CSWS: Swivel head assembly for horizontal or angular clamping setups (For multi-angle clamping or basing points)



- (1) #STB-1: Sliding tool block provides threaded holes perpendicular to t-slots
- (1) #CCSA12: 12" Cross-slide assembly, with clamps. (Provides infinite adjustment between t-slots, and can be rotated).
- (4) #CAR0251: Adjustable rest button, stainless, spherical top, ½-20 thread (Used with standoff, creates a 2-way locator or mini jack-stand w/ spherical tip)

Fasteners

- (30) #C3125-5: 5/16ths long x ¼-20 set screw SS, with nylon tips (Used in T-nuts and right angle 2-way T-nuts)
- (2) #C05025TS: ½" x ¼ -20 stainless thumbscrew with black knurled top (For use with cross-slide)
- (12) #CTN1: T-nuts, 1.5" long with (2) 1/4-20 threaded holes (Used in T-slots of fixture plate or vertical riser)
- (10) #CLN025: locknut with ¼-20 threaded ID (For use with clamp rods, thumbscrew, and spherical locator pin)

Clamps and Rods

- (6) #CTSC01: "Soft-touch" self-wedging tail-spring clamp (Patent pending self-wedging clamp works with clamp rods)
- (3) #CR4025T: Stainless clamp rod, 4" long x .250 dia. with ½-20 threaded end
- (3) #CR8025T: Stainless clamp rod, 8.5" long x .250 dia. with ½-20 threaded end (Use with locknut to attach rods to plate or standoffs)

Risers and Accessories

- (2) #CLR6: 6" (150mm actual) vertical linear riser, six t-slots: 2 x 2 + 1 x 1. (Provides vertical setup functionality)
- (4) #CAC-901 Right-angle connectors for risers, with 6 ½-20 threaded holes (Provides flush mounting for risers....is a 2-way t-nut, with extra hole for components)

Component Case

(1) #CKCC: Component case with compartments, 18-1/2" x 12" x 3"