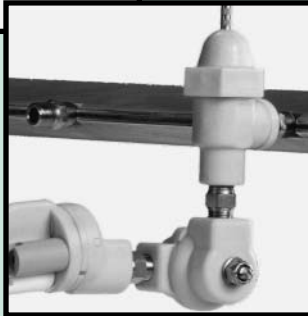


● Swivel facilitates droplet-size adjustment



CP® Products' Swivel, the CP-06, is designed to change flat-fan nozzle aerodynamic shear angles on aircraft spray booms by movement downward in 15-degree increments. It consists of two primary component parts molded of 30 percent glass-filled polypropylene, held together by an embedded stainless steel stud and mounted between a check valve and flat fan nozzle. A detent spring and ball permit easily detectable downward adjustments of the nozzle in increments of 15 to 90 degrees. The CP® Swivel allows operators to fine tune applications for several droplet sizes using a single flat-fan tip, pressure, and airspeed. Adjustments are easily made for large droplets and herbicide drift control to the smaller droplet spectrum required for fungicides and insecticides. The swivel is easily installed on new or existing booms without special tools, wiring, or electronics. Current computer models allow operators to quickly input individual parameters and determine optimum angle setting(s).



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