



# AZ-RD-CCD-WoG

## CABLE CONTROLLED AIR FLOW DAMPER

AirZoe's Cable Damper Systems are designed to be used when a motorized system is not practical. The flexible cable and wire can be routed around electrical conduit, piping and other obstructions, without fear of binding or catching. ALAN Rotary-to-linear (rack & pinion) mechanical actuator assembly securely holds the damper in position for precise dependable settings. Cables can be connected together if a greater length is required.



### FEATURES & BENEFITS

- Quick and easy to install
- Substantially reduces installation costs
- Works with round, oval or rectangular dampers
- Can be attached to any manufacturer's dampers
- ALAN can build the damper tube or attach it to your fitting
- Route the cable from the damper upstream to a more accessible location to adjust the air volume to a satisfactory level
- Available with or without a gasketed damper which allows a better seal.
- Adjust air flow volume from the rotary actuator without needing to access the ceiling/damper
- Rotation of adjustment knob yields approx. 1.65" of linear travel.
- Custom angles & detents are available or use standard 15-detent or smooth.
- Different D-shaft lengths are available.
- 1.75" dia. printed knobs for Fan, Temperature, or Mode.
- Designed for use with Glassmaster adjustable snap-in flexible push/pull cables for vehicle HVAC water valve/blend door applications
- Proven durability in OEM trucking, bus, and agriculture applications.
- Meets FMVSS 302 Requirements.

### SPECIFICATIONS

PART #	SIZE	SLEEVE CABLE SIZE	PRINTED KNOB DIAMETER	APPROXIMATE KNOB ADJUSTMENT SIZE
AZ-RD-CCD-WoG-4"	4	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-5"	5	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-6"	6	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-7"	7	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-8"	8	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-10"	10	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-12"	12	42	1.75 in	1.65 in
AZ-RD-CCD-WoG-14"	14	42	1.75 in	1.65 in

### CABLE DAMPER SYSTEM INCLUDES

- A push/pull sleeved cable and assembled Alan Actuator that provides rotary actuation with a simple turning motion
- 42 inches of sleeved cable with end units for easy attachment to the adjustment lever of the damper blade
- A cable mounting support to mount the cable to the casing of the damper

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