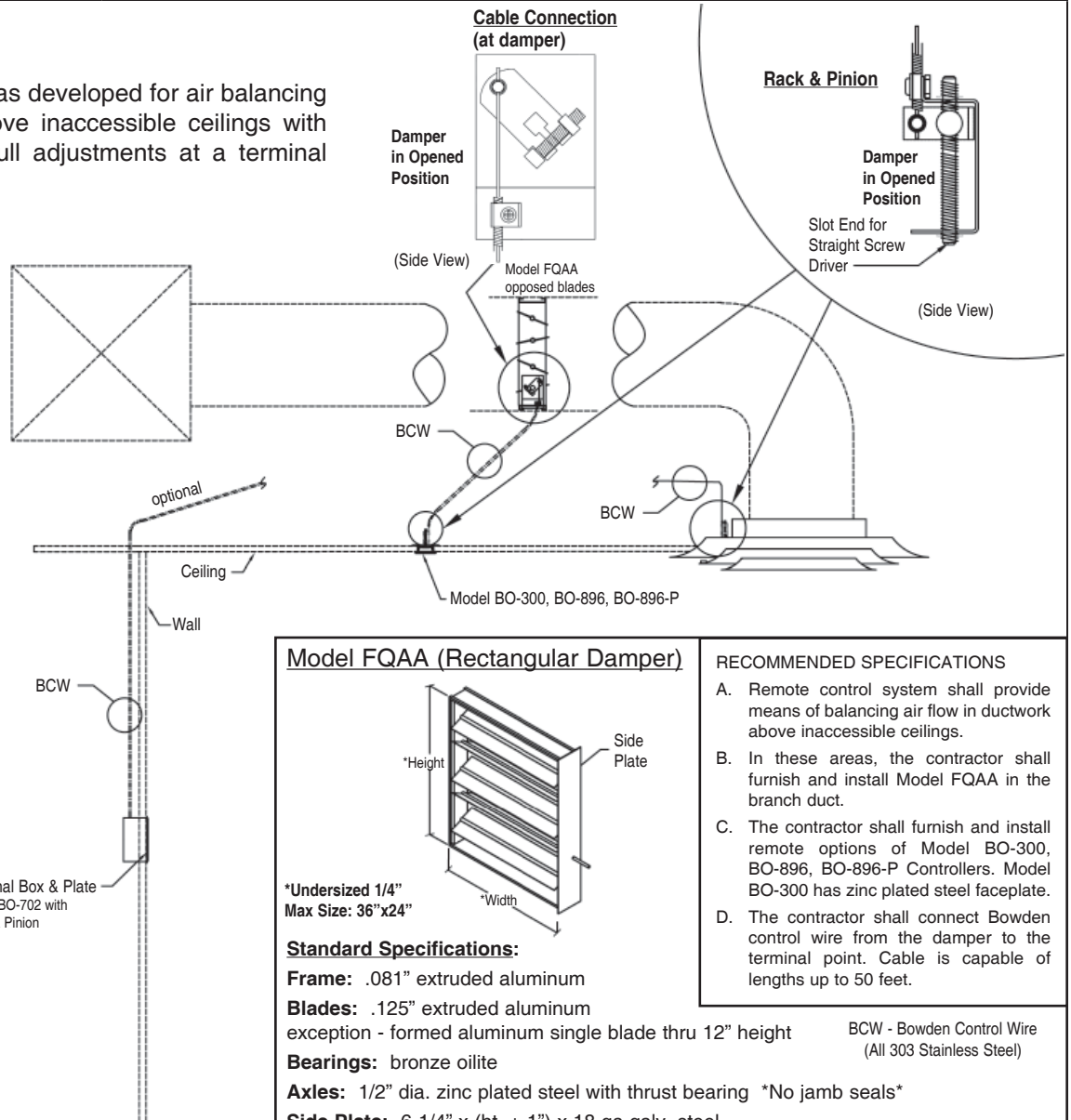


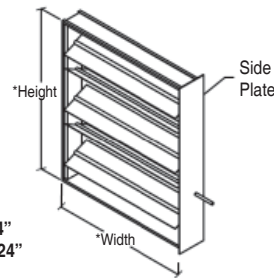
CARNES COMPANY, 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 carnes@carnes.com

Model FQAA

The Model FQAA was developed for air balancing at the mid/duct above inaccessible ceilings with Mechanical Push-Pull adjustments at a terminal controller.



Model FQAA (Rectangular Damper)



*Undersized 1/4"
Max Size: 36"x24"

Standard Specifications:

Frame: .081" extruded aluminum

Blades: .125" extruded aluminum
exception - formed aluminum single blade thru 12" height

Bearings: bronze oilite

Axles: 1/2" dia. zinc plated steel with thrust bearing *No jamb seals*

Side Plate: 6-1/4" x (ht. + 1") x 18 ga galv. steel

(for performance see FDCB spec sheet 17166)

RECOMMENDED SPECIFICATIONS

- A. Remote control system shall provide means of balancing air flow in ductwork above inaccessible ceilings.
- B. In these areas, the contractor shall furnish and install Model FQAA in the branch duct.
- C. The contractor shall furnish and install remote options of Model BO-300, BO-896, BO-896-P Controllers. Model BO-300 has zinc plated steel faceplate.
- D. The contractor shall connect Bowden control wire from the damper to the terminal point. Cable is capable of lengths up to 50 feet.

BCW - Bowden Control Wire
(All 303 Stainless Steel)

Due to continuing research, the Carnes Company reserves the right to change specifications without notice.

| Tag | Qty. | Size | | Frame | Variations |
|-----|------|-------|--------|-------|------------|
| | | Width | Height | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

**Project
Arch./Engr.
Representative**

**Location
Contractor
Date**