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# Knowledge Base

- Cushioned Cylinders
- Quick Exhaust Valve Cylinder Application
- Clippard Cylinders Keep the Presses Moving Smoothly
- Clippard Cylinders Serve Propane
- New! All Stainless Steel Cylinders
- Bore Size Calculator

more...



### More Views



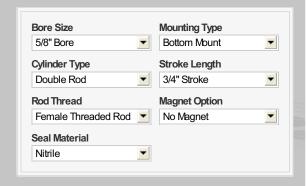






## Get CAD files: Select a format...

### **AF-BDD-10-3/4**



### (Not in stock - ships in 5 days)



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#### Details

Air Force One Cylinder

See Catalog: Page 79

### **Additional Information**

| Action                   | Double Acting                      |
|--------------------------|------------------------------------|
| Bore Size                | 5/8" Bore                          |
| Cylinder Head Material   | Clear Anodized Aluminum            |
| Cylinder Type            | Double Rod                         |
| Magnet Option            | No Magnet                          |
| Max PSI                  | 250 PSI                            |
| Medium                   | Air                                |
| Mount                    | Bottom Mount                       |
| Mounting Type            | Bottom Mount                       |
| Ports                    | 10-32 Thread                       |
| Power Factor             | 0.31                               |
| Pressure, Max            | 250 psi                            |
| Rod                      | Double Rod                         |
| Rod Bushing Material     | Sintered Bronze                    |
| Rod Diameter             | 0.25                               |
| Rod Thread               | Female Threaded Rod                |
| Rod Thread               | 10-32 Female UNF thread 0.375 deep |
| Seal Material            | Nitrile                            |
| Spring Force (extended)  | 5.75 lb                            |
| Spring Force (retracted) | 1.5 lb                             |
| Stroke Length            | 3/4" Stroke                        |
| Temperature Range        | 30 F to 230 F                      |
| Temperature, Max         | 200 °F                             |
| Tube Material            | 304 Stainless Steel                |

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