



# AFD SERIES

Flow Control Valve

## Specifications

**Operating Range:**  
0 – 3,000 (207 bar) SAE  
0 – 2,500 (172 bar) NPT

**Maximum Flow:**  
8 - 25 GPM (30 - 95 LPM)

**Ports:**  
NPT, SAE side mounted

**Mounting:**  
In-line with ¼" mounting holes

**Weight:**  
8.5 lbs. (3.8 kg)

**Finish:**  
Black

**Part Number:**  
See chart

**Available:**  
Now

**Optional Relief:**  
1,500 PSI (107 bar)  
750 - 3,000 adjustable



with relief

without relief

Description	Without Relief	With Relief *
25 GPM, 3/4" NPTF ports	128770	128776
16 GPM, 1/2" NPTF ports	128771	128775
16 GPM SAE #10 ports	128772	128774
25 GPM SAE #12 ports	128773	128777

\* set @ 1,500 PSI 10 GPM

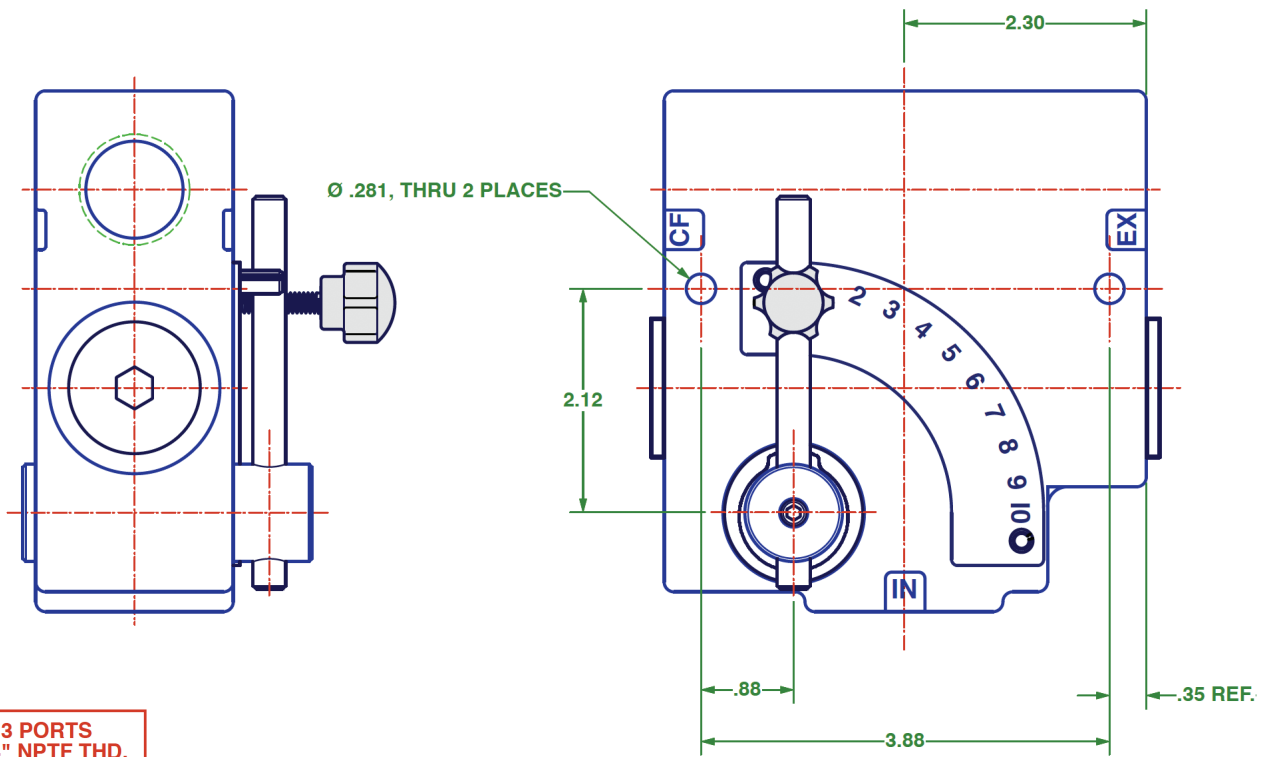
## Full speed ahead or slow and steady, Cross keeps flow rate under control.

## Applications

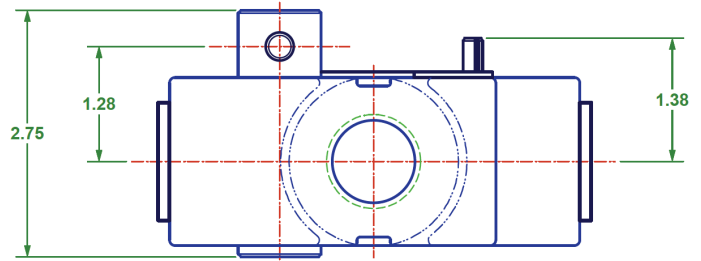
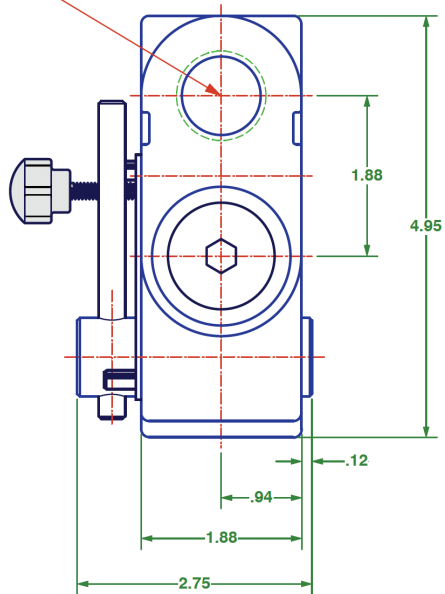
Dependably adjust and maintain a constant flow downstream from the valve with Cross flow control valves. Using the lever and locking knob located on the front of the valve, operators adjust the relative flow to match their workload, not their workload to the valve's capacity. A built-in compensator maintains the flow rate, adjusting for fluctuating pressures downstream. The flow control valve with a built-in relief can further regulate the system pressure by opening at an adjustable pressure setting (field adjustable).



IN IT FOR THE LONG RUN  
SINCE 1949



3 PORTS  
3/4" NPTF THD.



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AFD 201712