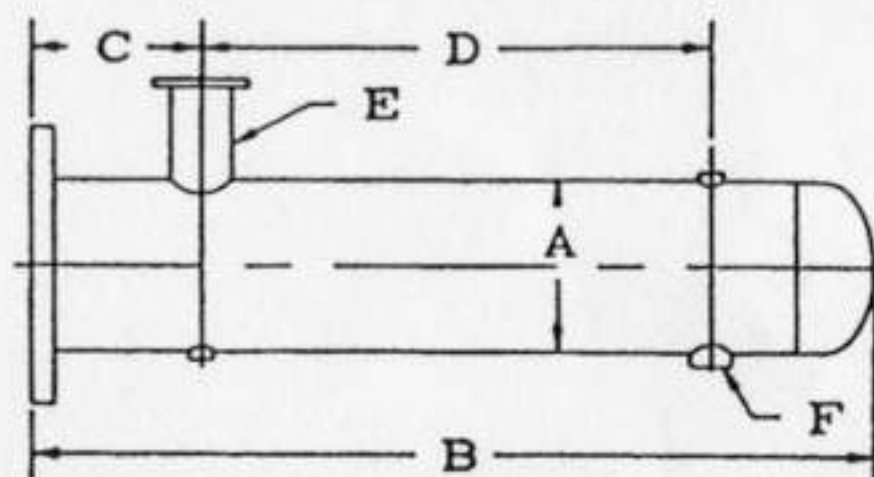
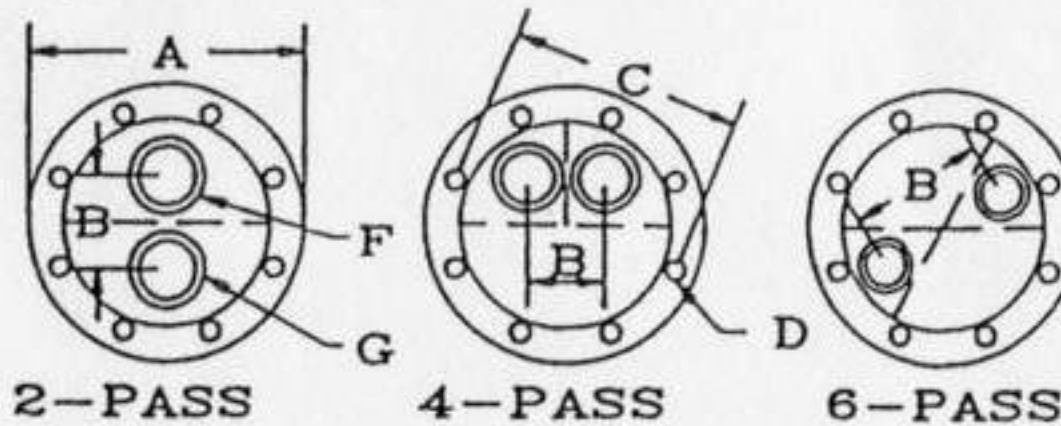


1.) SHELL



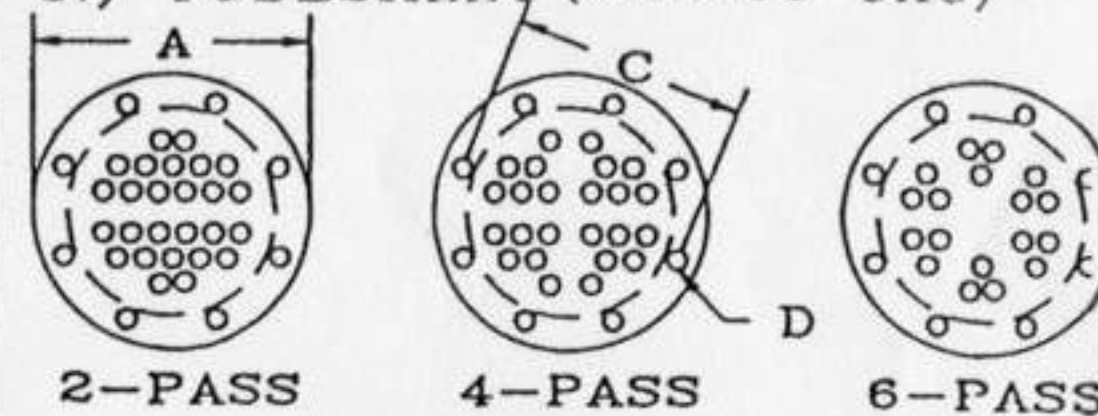
- A.) Shell OD \_\_\_\_\_
- B.) Shell Length \_\_\_\_\_
- C.) Position of Inlet \_\_\_\_\_
- D.) Distance Between Connections \_\_\_\_\_
- E.) Inlet Size \_\_\_\_\_ and Type \_\_\_\_\_
- F.) Outlet Size \_\_\_\_\_ and Type \_\_\_\_\_
- G.) Material \_\_\_\_\_

2.) HEAD (Choose one)



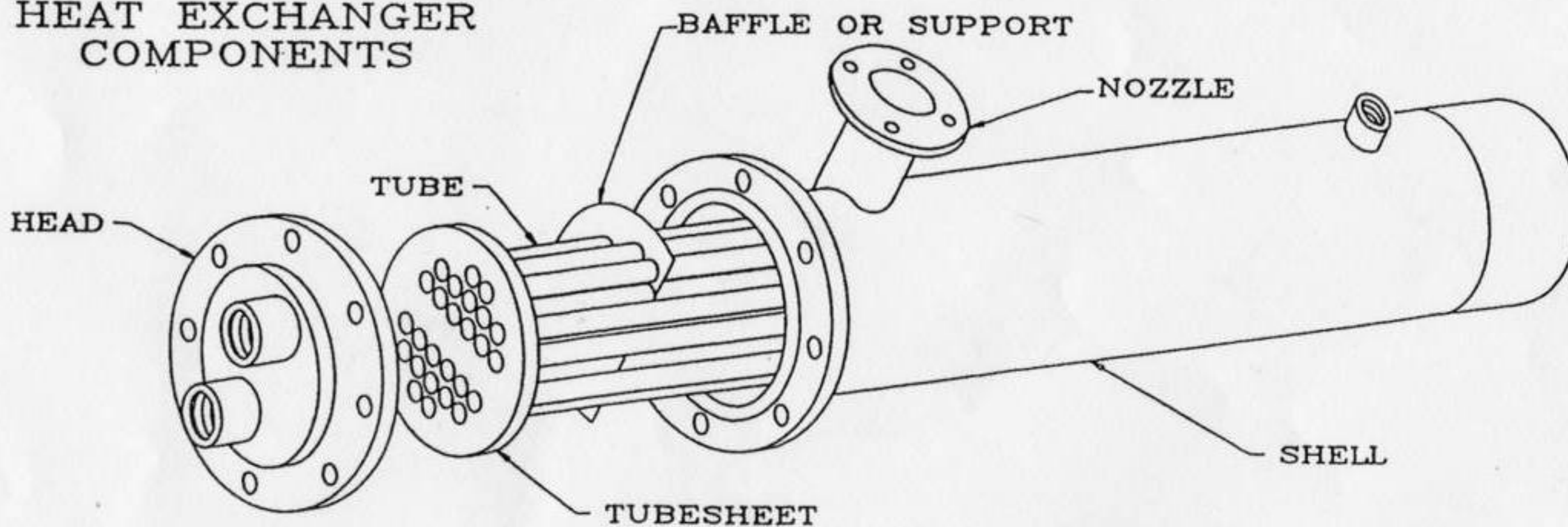
- A.) Flange OD \_\_\_\_\_
- B.) Distance Between Connections \_\_\_\_\_
- C.) Diameter of Bolt Circle \_\_\_\_\_
- D.) Bolt Hole Diameter \_\_\_\_\_
- E.) No. of Bolt Holes \_\_\_\_\_
- F.) Inlet Size \_\_\_\_\_ G.) Outlet Size \_\_\_\_\_
- H.) Material \_\_\_\_\_ I.) # of Passes \_\_\_\_\_

3.) TUBESHEET (Choose one)



- A.) Tubesheet Diameter \_\_\_\_\_
- B.) Tubesheet Thickness \_\_\_\_\_
- C.) Diameter of Bolt Circle \_\_\_\_\_
- D.) Bolt Hole Diameter \_\_\_\_\_
- E.) No. of Bolt Holes \_\_\_\_\_
- F.) Tubesheet Material \_\_\_\_\_
- G.) # of Passes \_\_\_\_\_

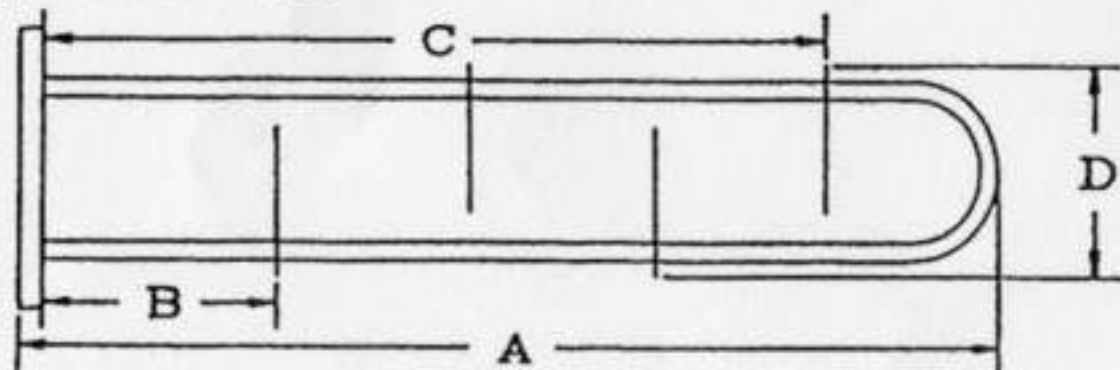
HEAT EXCHANGER COMPONENTS



## ELLIOTT & ASSOCIATES, INC.

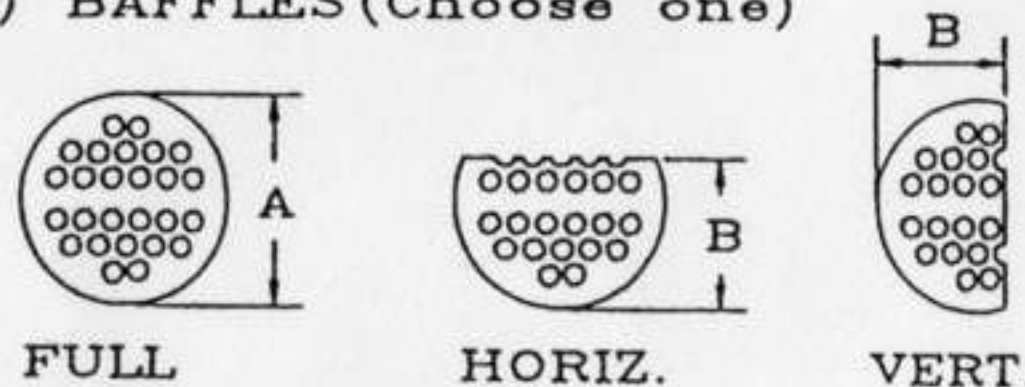
MANUFACTURERS' REPRESENTATIVE  
HVAC AND PROCESS EQUIPMENT  
Engineering  
Customized - Specials - Retrofit

4.) BUNDLE



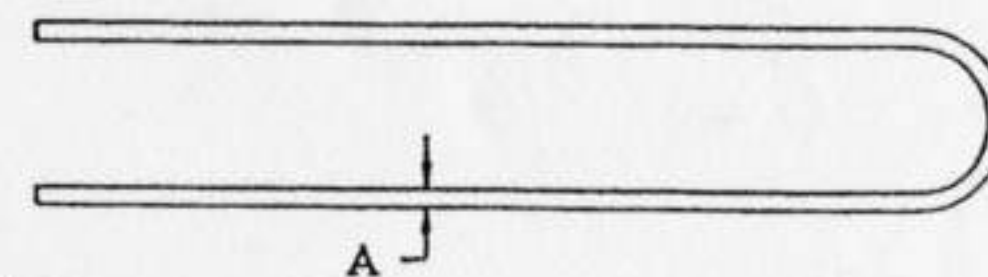
- A.) Overall Length \_\_\_\_\_
- B.) Position of 1st Baffle \_\_\_\_\_
- C.) Position of Last Baffle \_\_\_\_\_
- D.) No. of Baffles \_\_\_\_\_

5.) BAFFLES (Choose one)



- A.) Baffle Diameter \_\_\_\_\_
- B.) Baffle Height \_\_\_\_\_
- C.) Baffle Thickness \_\_\_\_\_
- D.) Baffle Material \_\_\_\_\_
- E.) Full, Horizontal Cut, or Vertical Cut \_\_\_\_\_

6.) TUBING



- A.) Tube OD \_\_\_\_\_
- B.) Tube Wall TK \_\_\_\_\_
- C.) No. U-Tubes \_\_\_\_\_
- D.) Material \_\_\_\_\_