

# SPECIAL "U" BRANCH CONNECTIONS ASSEMBLY WORKSHEET



# 6.29

Shaded area indicates change Rev. 4-14

Mueller Co. has the capability to supply "U" Branches with virtually any combination of end connections, including styles with any standard Mueller valve or fitting attached to one or more of the connections. Use the illustrations below to sketch what is needed. Label each of the three positions with the type/size of connection (eg: MUELLER 110 Connection, M.I.P., etc.), and type/size valve/fitting to be attached if applicable. Best availability will result by selecting a standard "U" Branch from the preceding page, however special configurations may be available.

\_\_\_\_\_ Enter catalog number of standard "U" branch, otherwise mark the appropriate illustration below to show important dimensions of the special "U" branch you require, such as distance between outlets.

Position #1 Type/size connection: \_\_\_\_\_

- Check this box if nothing is to be attached at position #1, otherwise provide the following information.  
Valve/fitting catalog number: \_\_\_\_\_  
Valve options (eg: handles): \_\_\_\_\_

Position #2 Type/size connection: \_\_\_\_\_

- Check this box if nothing is to be attached at position #2, otherwise provide the following information.  
Valve/fitting catalog number: \_\_\_\_\_  
Valve options (eg: handles): \_\_\_\_\_

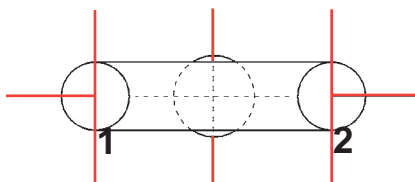
Position #3 Type/size connection: \_\_\_\_\_

- Check this box if nothing is to be attached at position #3, otherwise provide the following information.  
Valve/fitting catalog number: \_\_\_\_\_  
Valve options (eg: handles): \_\_\_\_\_

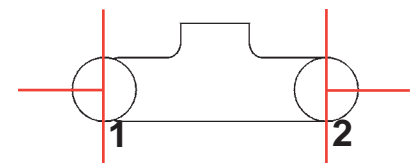
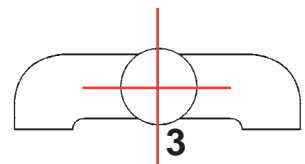
If angle valves are needed: Draw an arrow head on the end of the red line at each of the appropriate positions to show the direction the angle valve outlet should point. If ordering inline valves: Draw an arrow head to show the direction the valve head (cap) or access cover should point.

Note: Although the arrow lines are shown in the 12, 3, 6 and 9 o'clock positions, which are most common and preferred, other angles can be ordered. If some other angle is required, draw in your own arrow line and mark the angle in degrees referenced to the centerline of the "U" branch body.

### Straight line "U" branch viewed from outlet end



**Right angle "U" branch - top right illustration:  
viewed from inlet end; bottom right  
illustration: viewed from outlet end**



There are three possible locations where a special fitting can be attached: at outlets 1 and 2, or inlet 3.

**FAX this page to Mueller Customer Service (217) 425-7537. A representative will contact you to discuss availability submitting this page does not constitute placing an order.**