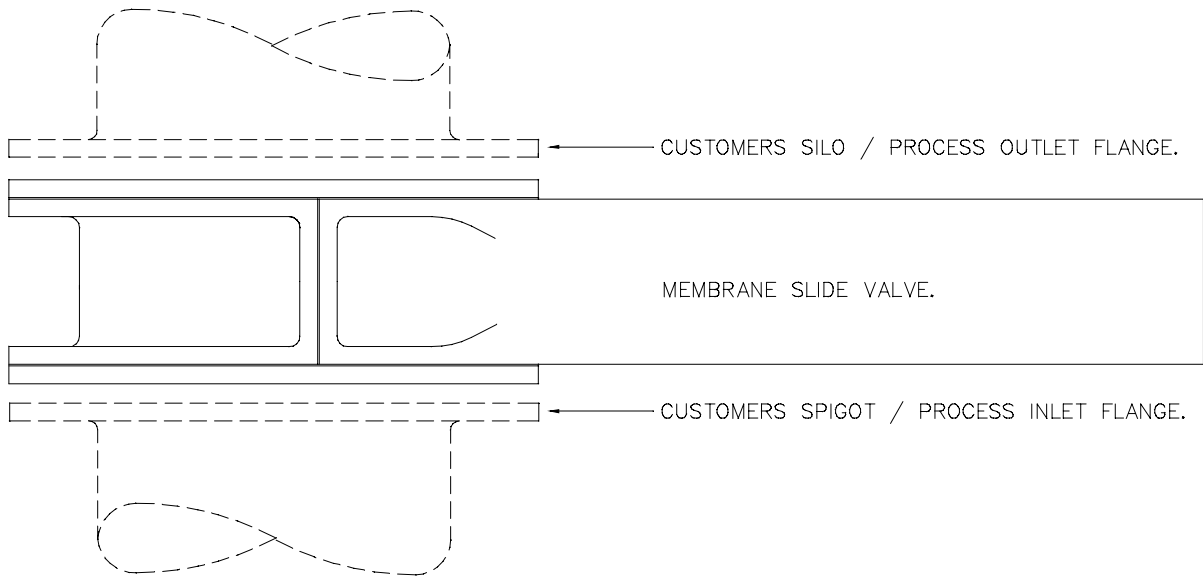


## FITTING MEMBRANE SLIDE VALVES

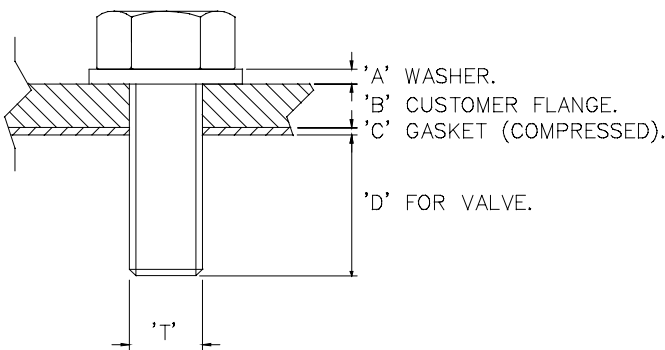
By inspection it will be noticed that some, or all, of the valve mounting holes are threaded.  
 When fitting the valve to the silo / process outlet, it is essential that the bolts fitted into the holes in the rear body section of the valve do not enter any further than shown below.  
 Excessive length could result in damage to the membrane when the valve is opened.  
 Therefore extreme care should be taken when cutting the bolt to the correct length.  
 Remember to allow for the thickness of your silo / process outlet flange.  
 If a flanged spigot is to be fitted to the outlet of the valve, the same principles apply.



CUSTOMERS SILO / PROCESS OUTLET FLANGE.

MEMBRANE SLIDE VALVE.

CUSTOMERS SPIGOT / PROCESS INLET FLANGE.

'A' WASHER.  
 'B' CUSTOMER FLANGE.  
 'C' GASKET (COMPRESSED).  
 'D' FOR VALVE.  
 'T'

BOLT MAX LENGTH = A+B+C+D.

| VALVE<br>DIAMETER | ALUM<br>D | ST.ST.<br>D | THREAD<br>T |
|-------------------|-----------|-------------|-------------|
| 2"/50mm           | 12        | 12          | M8          |
| 3"/75mm           | 12        | 12          | M8          |
| 4"/100mm          | 20        | 12          | M10         |
| 6"/150mm          | 12        | 12          | M10         |
| 8"/200mm          | 12        | 12          | M10         |
| 10"/250mm         | 20        | 12          | M10         |
| 12"/300mm         | 20        | 12          | M10         |
| 14"/350mm         | 25        | 16          | M12         |
| 16"/400mm         | 25        | 16          | M12         |
| 18"/450mm         | 25        | 16          | M12         |