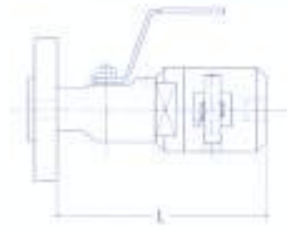
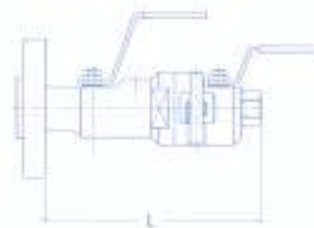


### BALL + NEEDLE + NEEDLE



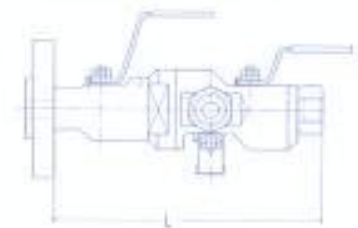
95Bb... N8.N8  
95Bc... N8.N12  
95Bd... N8.N16

### BALL + NEEDLE + BALL



95Bb... N8.Bb8  
95Bc... N8.Bc12  
95Bd... N8.Bd16

### BALL + BALL + BALL



95Bb... Bb8.Bb8  
95Bc... Bc8.Bc12  
95Bd... Bd8.Bd16



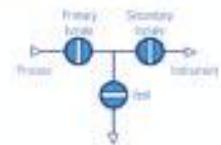
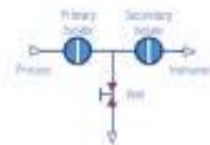
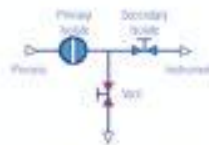
95Bb... N8.N8...  
95Bc... N8.N8...  
95Bd... N8.N8...



95Bb... N8.Bb8...  
95Bc... N8.Bc8...  
95Bd... N8.Bd8...



95Bb... Bb8.Bb...  
95Bc... Bc8.Bc...  
95Bd... Bd8.Bd...



Ordering Specify ... Flange Size Rating.

#### Example

Ball Needle Ball -, Process 1/2" Class 300 Vent 1/2"NPT Instrument 1/2"NPT = 95Bb 8-300 RF N8 Bb8

Ball, Ball, Ball -, Process 1/2" CL 300, Vent 1/2"NPT Instrument 1/2" CL 300 = 95 Bb 8-300 RF Bb8Bb8-300RF

Type	Size/Flange Rating	'L' mm
<b>Flange By Screwed</b>		
95Bb N8N8	1/2" CL 150 - 2" CL 600	157
	1 1/2", 2" CL 1500 & 2500	163
95Bc N8N12	1/2" CL 150 - 2" CL 600	178
	1 1/2", 2" CL 1500 & 2500	184
95Bd N8N16	1" CL 150 - 2" CL 2500	214
95Bb N8Bb8	1/2" CL 150 - 2" CL 600	185
	1 1/2", 2" CL 1500 & 2500	191
95Bc N8Bc12	1/2" CL 150 - 2" CL 600	216
	1 1/2", 2" CL 1500 & 2500	222
95Bd N8Bd16	1" CL 150 - 2" CL 2500	257
95Bb Bb8Bb8	1/2" CL 150 - 2" CL 600	204
	1 1/2", 2" CL 1500 & 2500	210
95Bc Bc8Bc12	1/2" CL 150 - 2" CL 600	238
	1 1/2", 2" CL 1500 & 2500	242
95Bd Bd8Bd16	1" CL 150 - 2" CL 2500	286

Overall Length 'L' mm + Flange Thickness.

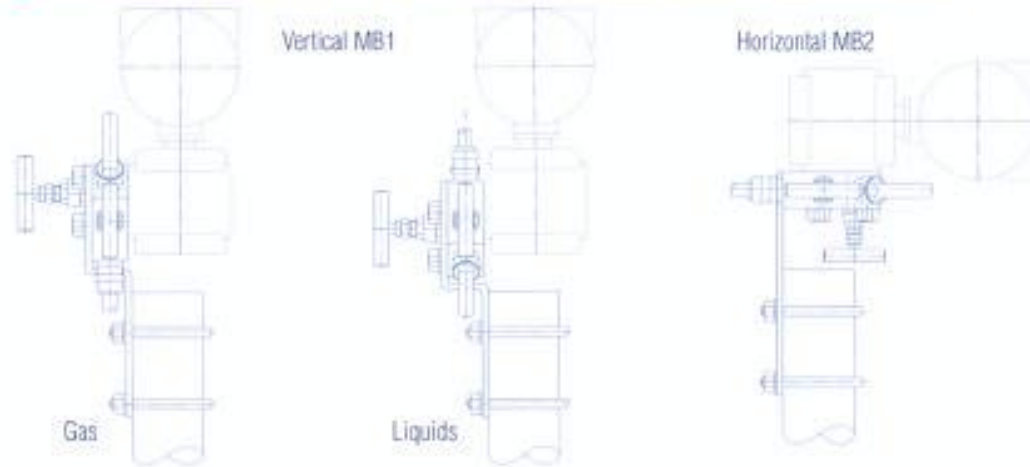
#### Notes:

See page 7 for Options and Accessories

Type	Size/Flange Rating	'L' mm
<b>Flange By Flange</b>		
95Bb N8N8	1/2" CL 150 - 2" CL 600	181
	1 1/2", 2" CL 1500 & 2500	187
95Bc N8N12	1/2" CL 150 - 2" CL 600	206
	1 1/2", 2" CL 1500 & 2500	212
95Bd N8N16	1" CL 150 - 2" CL 2500	238
95Bb N8Bb8	1/2" CL 150 - 2" CL 600	242
	1 1/2", 2" CL 1500 & 2500	254
95Bc N8Bc12	1/2" CL 150 - 2" CL 600	268
	1 1/2", 2" CL 1500 & 2500	280
95Bd N8Bd16	1" CL 150 - 2" CL 2500	312
95Bb Bb8Bb8	1/2" CL 150 - 2" CL 600	264
	1 1/2", 2" CL 1500 & 2500	276
95Bc Bc8Bc12	1/2" CL 150 - 2" CL 600	292
	1 1/2", 2" CL 1500 & 2500	304
95Bd Bd8Bd16	1" CL 150 - 2" CL 2500	340

# Manifold Mounting Brackets & Housing

## ■ MOUNTING BRACKETS MB1 AND MB2 FOR DIRECT MOUNTED MANIFOLD



## ■ MOUNTING BRACKETS MB2 AND MB3 FOR REMOTE MOUNTED MANIFOLDS



### Manifold Mounting Bracket Kits and Housings

- Mounting Plates in 316 Stainless Steel, Carbon Steel, Bright Zinc & Clear Plated
- M8 "U" bolts, nuts and washers in Carbon Steel & A4 Stainless Steel
- M8 manifold fixing screws in Carbon Steel & A4 Stainless Steel
- Instrument housings: with EExd heaters and thermostats available on request.

### Other Fluid Control Products

- Liquid Level Gauges
- Magnetic Level Gauges
- Level Transmitters
- Piston Valves
- Sleeve Packed Plug Valves
- Ball Valves

All information and recommendations contained in this publication are to the best of our knowledge correct.  
Since conditions of use are beyond our control users must satisfy themselves that products are suitable for the intended processes and uses. No warranty is given or implied in respect of information or recommendations or that any use of products will not infringe rights belonging to other parties. In any event or occurrence our liability is limited to our invoice value of the goods delivered by us to you. We reserve the right to change product design and properties without notice.



#### TC Fluid Control Limited Instrumentation Division

Unit 49A, Victoria Industrial Park, Victoria Road  
Dartford, Kent DA1 5AJ  
Telephone: +44(0)1322 622400  
Fax: +44(0)1322 285660  
e-mail: [instruments@tc-fluidcontrol.com](mailto:instruments@tc-fluidcontrol.com)  
web site: [www.tc-fluidcontrol.com](http://www.tc-fluidcontrol.com)

#### TC Fluid Control Limited Valves and Steam Division

Broughton House, Broadgate, Broadway Business Park  
Chadderton, Oldham, Lancashire OL9 9XA.  
Telephone: +44(0)161 684 7488  
Fax: +44(0)161 684 7487  
e-mail: [energy@tc-fluidcontrol.com](mailto:energy@tc-fluidcontrol.com)  
web site: [www.tc-fluidcontrol.com](http://www.tc-fluidcontrol.com)