

'Y' type Check Valve

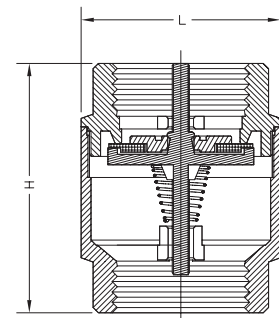
| Materials | |
|-----------|--------------------------|
| PART | MATERIAL |
| Body | Brass CW 617N |
| Stem Seat | Nylon 6 |
| Seat | NBR 60 SH/A |
| Spring | Stainless Steel AISI 302 |

| Working Temperatures | | |
|----------------------|-------|-------|
| | MIN | MAX |
| Air | -20°C | 110°C |
| Water | 0°C | 90°C |
| Gas | -20°C | 60°C |



Applications - Can be fitted in horizontal, vertical or oblique position. Suitable for Hot/Cold water, Compressed Air, Oils

| 'Y' type Check Valve | | | | | |
|----------------------|---------------|------|------|---------------|------|
| AAP CODE | IMPERIAL SIZE | H | L | APPROX. KG/PC | kPa |
| VBCY10 | 3/8 | 46.5 | 34.5 | 0.12 | 1172 |
| VBCY15 | 1/2 | 47 | 34.5 | 0.14 | 1172 |
| VBCY20 | 3/4 | 53 | 42 | 0.2 | 1172 |
| VBCY25 | 1 | 58 | 47.5 | 0.27 | 1172 |
| VBCY32 | 1 1/4 | 66.5 | 59.5 | 0.36 | 965 |
| VBCY40 | 1 1/2 | 68 | 68 | 0.57 | 965 |
| VBCY50 | 2 | 77 | 86.5 | 0.77 | 965 |
| VBCY65 | 2 1/2 | 93 | 102 | 1.55 | 758 |
| VBCY80 | 3 | 97 | 111 | 2.02 | 758 |
| VBCY94 | 4 | 110 | 140 | 2.98 | 758 |



'E' type Check Valve

| Materials | |
|---------------|--|
| PART | MATERIAL |
| Body | Brass CW 617N |
| Internal Seat | Stainless Steel plate AISI 304 fitted with NBR 60 SH/A, Cover plate and rod in brass CW 614N |
| Spring | STAINLESS STEEL AISI 302 |

| Working Temperatures | | |
|----------------------|-------|-------|
| | MIN | MAX |
| Air | -20°C | 110°C |
| Water | 0°C | 90°C |
| Gas | -20°C | 60°C |



Applications - Can be fitted in horizontal, vertical or oblique position. Suitable for Hot/Cold water, Compressed Air, Oils

| 'E' type Check Valve | | | | | |
|----------------------|---------------|-------|------|---------------|------|
| AAP CODE | IMPERIAL SIZE | H | L | APPROX. KG/PC | kPa |
| VBCE10 | 3/8 | 55 | 34.5 | 0.17 | 2482 |
| VBCE15 | 1/2 | 58.5 | 34.5 | 0.19 | 2482 |
| VBCE20 | 3/4 | 63 | 42 | 0.27 | 2482 |
| VBCE25 | 1 | 74 | 48 | 0.43 | 2482 |
| VBCE32 | 1 1/4 | 83 | 60.5 | 0.54 | 1793 |
| VBCE40 | 1 1/2 | 93 | 71 | 0.87 | 1793 |
| VBCE50 | 2 | 101 | 87 | 1.32 | 1793 |
| VBCE65 | 2 1/2 | 120 | 118 | 2.62 | 1172 |
| VBCE80 | 3 | 139 | 139 | 4.21 | 1172 |
| VBCE94 | 4 | 158.5 | 154 | 6.13 | 1172 |

