Everyvalve Ltd
TWO WAY BALL VALVES- PVC / ABS / PPFG Page1
PVC \& ABS - Locked Nut D.Union Ball Valves ON/OFF 90 Deg. Handle Operation (Three way types on Page 10 to 4")

| Plain / BSP | Imp(Din) | Metric | A | H | L1 | Z | M | L | PN | Wght |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ins | mm | mm | mm | mm | mm | mm | mm | Bar | gms |
|  | 3/8 | 16 | 50 | 51 | 76 | 48 | 36 | 14 | 10 | 130 |
|  | 1/2 | 20 | 50 | 51 | 80 | 48 | 36 | 16 | 10 | 130 |
|  | 3/4 | 25 | 59 | 58 | 91 | 53 | 39 | 19 | 10 | 205 |
|  | 1 | 32 | 68 | 65 | 102 | 58 | 45 | 22 | 10 | 295 |
|  | 1.1/4 | 40 | 80 | 78 | 120 | 68 | 51 | 26 | 10 | 450 |
|  | 1.1/2 | 50 | 94 | 88 | 140 | 78 | 57 | 31 | 10 | 670 |
|  | 2 | 63 | 115 | 103 | 169 | 93 | 66 | 38 | 10 | 1130 |
|  | 2.1/2 | 75 | 168 | 137 | 222 | 136 | 84 | 43 | 6 | 3080 |
|  | 3 | 90 | 168 | 137 | 242 | 140 | 84 | 51 | 6 | 3140 |
|  | 4 | 110 | 210 | 162 | 282 | 160 | 96 | 61 | 6 | 5380 |
| Cat No 02P22A / 02P23F | (Bore) | (Socket) | There is internal screwed ball retention in this valve |  |  |  |  |  |  |  |

PVC / Double Union Ball Valves Economy $1 / 4$ "PVC Mini Ball Valve also available (Threaded NPT)

| Plain / BSP | Imp(Din) | Metric | E | H | L | V | $F$ | G | PN | Wght |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ins | mm | mm | mm | mm | mm | mm | mm | Bar | gms |
|  | 3/8 | 16 | 53 | 80 | 16 | 78 | 40 | 25 | 10 | 210 |
|  | 1/2 | 20 | 53 | 90 | 16 | 78 | 40 | 25 | 10 | 210 |
|  | 3/4 | 25 | 60 | 108 | 19 | 95 | 55 | 32 | 10 | 310 |
|  | 1 | 32 | 74 | 123 | 22 | 112 | 63 | 37 | 10 | 540 |
|  | 1.1/4 | 40 | 80 | 138 | 26 | 130 | 70 | 42 | 10 | 650 |
|  | 1.1/2 | 50 | 100 | 167 | 31 | 150 | 85 | 55 | 10 | 1180 |
|  | 2 | 63 | 113 | 198 | 38 | 170 | 95 | 60 | 10 | 1800 |
|  | 2.1/2 | 75 | 148 | 232 | 44 | 220 | 115 | 75 | 6 | 1780 |
|  | 3 | 90 | 179 | 269 | 51 | 260 | 133 | 80 | 6 | 1720 |
|  | 4 | 110 |  | 280 | 61 |  |  |  | 6 | 4800 |
| Cat No 02P610 / 02 P 616 | (Bore) | (Socket) | 4" = Type 321/322 6" Spec on Request |  |  |  |  |  |  |  |


| Plain / BSP | Imp(Din) | Metric | A | H | L1 | Z | M | L | PN | Wght |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ins | mm | mm | mm | mm | mm | mm | mm | Bar | gms |
|  | 3/8 | 16 | 50 | 51 | 73 | 45 | 36 | 14 | 10 | 105 |
|  | 1/2 | 20 | 50 | 51 | 73 | 45 | 36 | 16 | 10 | 105 |
|  | 3/4 | 25 | 59 | 58 | 88 | 50 | 39 | 19 | 10 | 155 |
|  | 1 | 32 | 68 | 65 | 98 | 54 | 45 | 22 | 10 | 230 |
|  | 1.1/4 | 40 | 80 | 76 | 115 | 64 | 51 | 26 | 10 | 350 |
|  | 1.1/2* | 50 | 94 | 88 | 134 | 74 | 57 | 31 | 10 | 520 |
|  | 2 | 63 | 115 | 103 | 165 | 89 | 68 | 38 | 10 | 875 |
|  | 2.1/2 | 75 | 168 | 137 | 214 | 128 | 84 | 43 | 6 | 2430 |
|  | 3 | 90 | 168 | 137 | 232 | 130 | 84 | 51 | 6 | 2440 |
|  | 4 | 110 | 210 | 162 | 274 | 152 | 96 | 61 | 6 | 4100 |
| Cat No 02P302 / 02P301 | PP Type | BSP |  | 50 mm | IDPE | sion | cket | iable | $11 / 2$ |  |


| PVC/Compact No Union Ball Valves |  |  | PPFG is 25\% lighter than PVC |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Plain / BSP | Imp(Din) | Metric | A | B | D | H | L | PN | Wght |
|  | Ins | mm | mm | mm | mm | mm | mm | Bar | gms |
|  | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| A | 3/8 | 16 | 42 | 16 | 10 | 38 | 68 | 10 | 50 |
| 1 | 1/2 | 20 | 74 | 20 | 14 | 51 | 77 | 10 | 108 |
| $\longrightarrow$ | 3/4 | 25 | 74 | 25 | 18 | 56 | 90 | 10 | 158 |
| , | 1 | 32 | 98 | 32 | 23 | 61 | 106 | 10 | 250 |
| $\cdots$ - $\quad$ - | 1.1/4 | 40 | 98 | 40 | 25 | 63 | 113 | 10 | 316 |
| n, 4 S 5 | 1.1/2 | 50 | 118 | 50 | 31 | 68 | 133 | 6 | 508 |
|  | 2 | 63 | 118 | 63 | 41 | 77 | 147 | 6 | 756 |
|  | (Bore) | (Socket) |  |  |  |  |  |  |  |
|  | Construction is Single Piece |  | High turning Torque |  |  |  |  |  |  |
| Cat No 02P3095AA |  |  | Sizes above 3/8" are reduced bore |  |  |  |  |  |  |

## Everyvalve Catalogue Page 1

PPFG Thread/Flange D.Union Ball Valves


Materials as Stated. Seats in PTFE WNS. Temp. Range:- PVC $=0$ to +50 C . $\mathrm{ABC}=-20$ to +85 C . $\mathrm{PP}=-10$ to +90 C . Seals are in EPDM as Standard or Viton Specially. Threads are Parallel, Flanges can be mounted per Standard specified as a special extra. Correct choice of valve with Pressure and Chemicals is essential so as to avoid failures. Use only correct seals \& materials. Weights given are in PVC WNS.ABC is* 0.78 of PVC. PP is * 0.65 of PVC. PVDF is * 1.28 of PVC. Nylon is *. 84 of PVC
PLEASE NOTE : Prices subject to change without prior notice.

