



## Hydraulic Control Valves



Section 1 – Hydraulics

### Non-return Valves

**Material:** Carbon steel  
**Plating:** Zinc plated chrome free  
**Interchangeability:** Stucchi VU, Holmbury ATR, VPC series  
**Cracking Pressure:** 0.35 bar

Tech Sheet  
10170



BSPP



| Hydraulics    | <b>EHRVG-14</b>  | 1/4"   | 60  | 19 | 700 | <b>14.00</b>  |
|---------------|------------------|--------|-----|----|-----|---------------|
|               | <b>EHRVG-38</b>  | 3/8"   | 70  | 24 | 700 | <b>22.25</b>  |
| Hydraulic QRC | <b>EHRVG-12</b>  | 1/2"   | 77  | 30 | 500 | <b>19.10</b>  |
|               | <b>EHRVG-34</b>  | 3/4"   | 90  | 36 | 500 | <b>30.55</b>  |
|               | <b>EHRVG-1</b>   | 1"     | 106 | 45 | 500 | <b>44.85</b>  |
| Pneumatic QRC | <b>EHRVG-114</b> | 1.1/4" | 125 | 55 | 400 | <b>73.90</b>  |
|               | <b>EHRVG-112</b> | 1.1/2" | 140 | 65 | 320 | <b>109.30</b> |
|               | <b>EHRVG-2</b>   | 2"     | 160 | 75 | 320 | <b>175.10</b> |

### Flow Control Valves

**Body:** Carbon steel  
**Handle:** Aluminium  
**Spring:** SS302 or C72  
**Standard O-Rings:** NBR  
**Ring Stem:** PTFE

**Temperature Range:**  
 -20°C to +100°C

**Maximum Working Pressure:**  
 350 bar

Tech Sheet  
2130



Uni-directional  
 (Controlled flow one direction free flow reverse), BSPP



|  | <b>EHCVG1/4</b> | 1/4" | M20 x 1   | <b>32.30</b> |
|--|-----------------|------|-----------|--------------|
|  | <b>EHCVG3/8</b> | 3/8" | M25 x 1   | <b>38.40</b> |
|  | <b>EHCVG1/2</b> | 1/2" | M30 x 1.5 | <b>47.40</b> |
|  | <b>EHCVG3/4</b> | 3/4" | M35 x 1.5 | <b>57.15</b> |
|  | <b>EHCVG1</b>   | 1"   | M35 x 1.5 | <b>77.00</b> |

Tech Sheet  
2131



Bi-directional (Controlled flow both directions), BSPP



|  | <b>EHTVG1/4</b> | 1/4" | M20 x 1   | <b>32.30</b> |
|--|-----------------|------|-----------|--------------|
|  | <b>EHTVG3/8</b> | 3/8" | M25 x 1   | <b>38.40</b> |
|  | <b>EHTVG1/2</b> | 1/2" | M30 x 1.5 | <b>47.40</b> |
|  | <b>EHTVG3/4</b> | 3/4" | M35 x 1.5 | <b>57.15</b> |
|  | <b>EHTVG1</b>   | 1"   | M35 x 1.5 | <b>77.00</b> |

Customers who bought from this page also purchased **Stainless Steel Mini Ball Valves** see page 705

