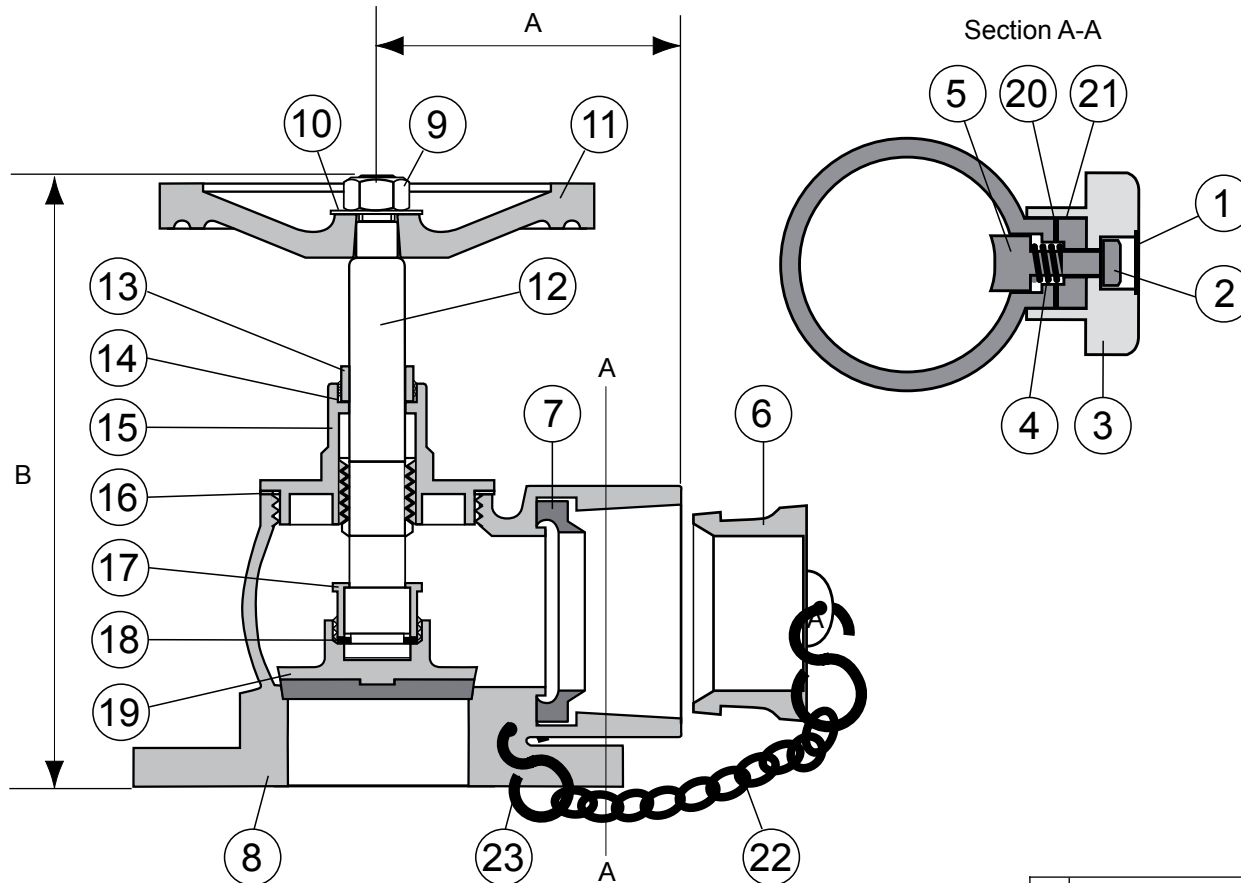


# RIGHT ANGLE HYDRANT VALVE TO BS 5041 PT1



|   | FLANGED.                       |
|---|--------------------------------|
| A | 110mm                          |
| B | OPEN = 225mm<br>CLOSED = 205mm |

| MODEL NO.        | OUTLET                                                                                           | INLET                     | Wt    |
|------------------|--------------------------------------------------------------------------------------------------|---------------------------|-------|
| HYR010001        | BS336 (Female Inst.)                                                                             | 2" Table D/E Flange       | 6.5kg |
| HYR020001        |                                                                                                  | 2.5" Table D/E Flange     | 6.9kg |
| HYR030001        |                                                                                                  | 3" Table D/E Flange       | 7.8kg |
| HYR110001        |                                                                                                  | 2" PN16 Flange            | 6.9kg |
| HYR120001        |                                                                                                  | 2.5" PN16 Flange          | 7.8kg |
| HYR210001        |                                                                                                  | 2" ANSI 150lb FF Flange   | 6.5kg |
| HYR220001        |                                                                                                  | 2.5" ANSI 150lb FF Flange | 7.8kg |
| HYR230001        |                                                                                                  | 3" ANSI 150lb FF Flange   | 8.6kg |
| Test Pressure    | Seat Test - 16.5 Bar (239.25 PSI)<br>Body Test - 22.5 Bar (326.25 PSI)<br>2 Minute for each test |                           |       |
| Design           | In Compliance with BS 5041 Part 1.1987<br>(Low Pressure)                                         |                           |       |
| Working Pressure | 15 Bar (217.5 PSI) , 0°C To 38°C                                                                 |                           |       |

| Item No. | Part No.  | Description                   | Material         | Qty |
|----------|-----------|-------------------------------|------------------|-----|
| 1.       | XHY000001 | 26mm Earknob Plastic Cap      | LDPE             | 1   |
| 2.       | XHY000002 | 5/16" Lock Nut                | Z.Plate          | 1   |
| 3.       | XHY000003 | Earknob Forged- LV            | Brass            | 1   |
| 4.       | XHY000004 | Earknob Spring (9.0x22x7x1.6) | S.Steel          | 1   |
| 5.       | XHY000005 | Catches (25.4x12.7)           | Brass            | 1   |
| 6.       | BLP000200 | Blank Cap Red (BS 336)        | H.I. Polystyrene | 1   |
| 7.       | XHY000006 | G6 Rubber Washer              | Rubber           | 1   |
| 8.       | See Above | Body-RALV                     | LG2              | 1   |
| 9.       | XHY000007 | 1/2" Nut                      | S.Steel          | 1   |
| 10.      | XHY000008 | M12 Washer                    | S.Steel          | 1   |
| 11.      | XHY000009 | Handwheel-0.5                 | Cast Iron        | 1   |
| 12.      | XHY000010 | Stem-UKLV                     | CZ121            | 1   |
| 13.      | XHY000011 | Gland Nut                     | Brass            | 1   |
| 14.      | XHY000012 | 'O'-Ring 018 (18.77x1.78)     | Nitrile          | 1   |
| 15.      | XHY000013 | Bonnet-UKLV                   | CZ122            | 1   |
| 16.      | XHY000014 | Nylon Gasket (70x5x1)-LV      | Nylon            | 1   |
| 17.      | XHY000015 | Disk Gland Nut                | Brass            | 1   |
| 18.      | XHY000016 | Disk Glands                   | Brass            | 2   |
| 19.      | XHY000017 | Disk Facing Rubber-UKLV       | CZ122            | 1   |
| 20.      | XHY000018 | Self Lock Pin - M3x10         | M.Steel          | 2   |
| 21.      | XHY000019 | Earknob Adaptor               | Brass            | 1   |
| 22.      | XHY000020 | Chains (150x2)                | Brass            | 1   |
| 23.      | MIS190001 | 'S' Hook 3mm                  | Brass            | 2   |