Y-PATTERN GLOBE VALVE
BONNETLESS

FEATURES

Body: Forged Steel, Y-Pattern
Construction: Integral Bonnet (Bonnetless) - Floating Backseat
Design: ASME B16.34 - BS-EN 15761 - EN 12516
End Connections: Socket-welding - Buttwelding - Threaded - Clamp Connectors - Flanged
Operation: Handwheel
Options: Fixed Backseat - Non-rotating One-piece Stem/Disc for Electric or Pneumatic Actuator

Body Materials:
- Various (see above)
- 17 CR (1.4122) / Stellite
- F316 (1.4401) / Stellite

END CONNECTIONS

- Socket-welding
- Buttwelding
- Threaded
- Clamp Connectors
- Flanged

Weight KG:
- 3/8" (0.375) - 7.5 LB
- 1/2" (0.5) - 13.0 LB
- 3/4" (0.75) - 15.0 LB
- 1" (1) - 19.0 LB
- 1-1/4" (1.25) - 33.0 LB
- 1-1/2" (1.5) - 59.0 LB

01.2-17.02

MAIN DIMENSIONS IN MM (INCH)

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<th>B</th>
<th>L</th>
<th>H</th>
<th>H1</th>
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As for materials, HP Valves bv offers a variety of options, including:
- Various body materials
- Seat: Stellite
- Disc: Stellite
- Backseat: AISI 304
- Stem Packing: Graphite
- Gland Flange: Carbon Steel
- Gland: AISI 304
- Stem: 17 CR (see above)
- Yoke Sleeve: Aluminium-Bronze
- Handwheel: Carbon Steel
- Nut: Steel Zinc Plated
- Springwasher: Steel Zinc Plated
- Nameplate: Aluminium
- Pin: Hardened Steel

More detailed information can be found on their website: www.hpvalves.com