

## GLOBE VALVE SDSL STRAIGHT, WITHOUT SPRING, DN50, ANSI150, GS-C25/AISI410

### Description

Straight type, Cast Steel body, metal seated globe valve with rising stem and bolted bonnet. Raised face flanges.

### Standard & Design

|                        |                  |
|------------------------|------------------|
| Material Body          | Cast Steel       |
| Material Sealing Parts | Stainless Steel  |
| Execution              | Without Spring   |
| Actuation              | Handwheel        |
| Pressure rating        | ANSI150          |
| Connection             | ANSI150          |
| Size                   | DN50             |
| Standard               | ANSI             |
| Design code            | BS 1873          |
| Inspection standard    | API 598          |
| Face to face standard  | EN 558, series 1 |
| Item number            | 150-00001083     |
| Item ID                | 410-2324         |
| Model number           | 467067           |

### Applications

Fuel oil  
Lubricating oil  
Flammable hydraulic oil  
Cargo oil  
Non-flammable hydraulic fluid  
Boiler feedwater  
Condensate  
Sea water  
Water

### Parts list

| No | Part          | Material        | Code           | Comment |
|----|---------------|-----------------|----------------|---------|
| 1  | Body          | Forged Steel    | ASTM A105      |         |
| 2  | Bonnet        | Forged Steel    | ASTM A105      |         |
| 3  | Seat          | Stainless Steel | Deposited 13Cr |         |
| 4  | Disc          | Stainless Steel | ASTM A276-420  |         |
| 5  | Stem          | Stainless Steel | ASTM A276-410  |         |
| 6  | Gland packing | Graphite        |                |         |
| 7  | Gasket        | Graphite        |                |         |
| 8  | Handwheel     | Malleable Iron  | ASTM A197      |         |

Measures are in mm. Weights are approximate. The information provided may contain errors or omissions, and no rights may be derived from its content. Meson Group reserves the right to update information at any time without prior notice. For the latest revision, always consult [www.mesongroup.com](http://www.mesongroup.com). Document created 2026-08-14



## Item data

|                 |              |
|-----------------|--------------|
| Item number     | 150-00001083 |
| Pressure rating | ANSI150      |
| Connection      | ANSI150      |
| DN              | 50           |
| H               | 370          |
| Hcd             | 121          |
| Inch            | 2"           |
| Kg              | 18           |
| L               | 203          |
| nxød            | 4x20         |
| ØM              | 200          |

## Variants

Meson Group's product offering is larger than displayed here. We have the capability to tailor-make products according to customer needs. Please access a resembling product through [www.mesongroup.com](http://www.mesongroup.com) and click "Add with note", to request a customized product.

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