

## **Features**

- 3/4" (DN20)
- Working Pressure: 2 ~ 20 kgf/cm2
- Working Temp: -45°C
  ~ 185°C
- Material: CAST BRONZE
- Spring material SS 316
- Gasket material PTFE

## **RS PRO Safety Valves**

RS Stock No.: 0336757

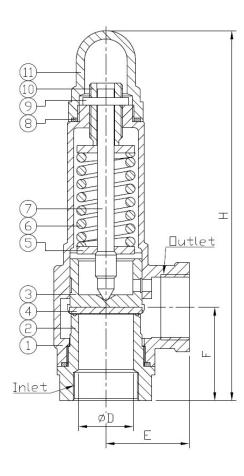


RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



## **Product Description**

- These Safety Valves are mainly suitable for boilers, pressure vessels, steam generators or gas pipelines.
- The products are used for working noncorrosive fluid such as natural gas, air, and steam.
- Working Temperature: -45  $\mathcal{C}$  ~ 185  $\mathcal{C}$
- Working Pressure: 2 ~ 10 kgf/cm2 or 11 ~ 20 kgf/cm2



| Inlet | Outlet                | D                                      | E  | F  | Н  | Lift   |
|-------|-----------------------|--|--|--|--|--|
| 1/2"  | 1/2"                  | 13                                     | 29   | 45.5   | 139  | 0.52   |
| 3/4"  | 3/4"                  | 19                                     | 36   | 49   | 159  | 0.76   |
| Inlet | Outlet                | D                                      | E  | F  | Н  | Lift   |
| 1"    | 1"                    | 25                                     | 40   | 55   | 188  | 1  |
|       | 1/2"<br>3/4"<br>Inlet | 1/2" 1/2"<br>3/4" 3/4"<br>Inlet Outlet | 1/2" 1/2" 13<br>3/4" 3/4" 19<br>Inlet Outlet D | 1/2" 1/2" 13 29<br>3/4" 3/4" 19 36<br>Inlet Outlet D E | 1/2" 1/2" 13 29 45.5<br>3/4" 3/4" 19 36 49<br>Inlet Outlet D E F | 1/2"     1/2"     13     29     45.5     139       3/4"     3/4"     19     36     49     159       Inlet     Outlet     D     E     F     H |

unit:mm

| ITEM | PARTS        | MATERIAL    |  |
|------|--------------|-------------|--|
| 1    | BODY         | CAST BRONZE |  |
| 2    | VALVE SEAT   | BRASS       |  |
| 3    | DISC         |             |  |
| 4    | SEAL         | PTFE        |  |
| 5    | SPRING SEAT  | BRASS       |  |
| 6    | SPRING       | STEEL       |  |
| 7    | STEM         | BRASS       |  |
| 8    | GASKET       | PTFE        |  |
| 9    | LOCK NUT     | BRASS       |  |
| 10   | ADJUST SCREW |             |  |
| 11   | CAP          |             |  |