

**Weir Power & Industrial France SAS**

Leader en solutions de protection de surpression

**SARASIN-RSBD**

**Pressure Safety Valves & Safety Devices**

Excellent  
Power & Industrial  
Solutions

**WEIR**  
POWER & INDUSTRIAL

First Choice for power  
and industrial protection

# Weir Power & Industrial France

## SARASIN-RSBD

Manufactures and supplies a comprehensive range of pressure safety valves and safety devices. The variety of products, developed over many decades by Sarasin-RSBD, covers all industrial applications where a protective action against overpressure is required:

- Oil and gas
- Petrochemical
- Chemical
- Power
- Shipbuilding
- Industrial process
- Food and beverage



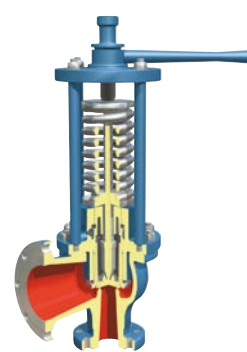
**Starflow**  
ASME Section VIII  
API STD 520 - STD 526  
ISO 4126  
Full nozzle  
Sizes : 1" - 12"  
Set P : upto 431 barg  
Temp : -196°C to +540°C  
Mat : CS - SS - Exotic Alloy



**9 Series**  
ASME Section VIII  
API STD 520  
ISO 4126  
Full nozzle  
Sizes : ½" - 1½"  
Threaded, Flanged, Welded or Clamped  
Set P : upto 431 barg  
Temp : -196°C to +400°C  
Mat : CS - SS - Exotic Alloy



**63 Series**  
*Industrial PSV*  
ISO 4126  
Semi nozzle  
Sizes : ¾" - 10"  
Set P : upto 50 barg  
Temp : -196°C to +350°C  
Mat : CS - SS



**A7000 Series**  
*(Steam boiler)*  
ISO 4126 (+3% overpr.)  
Semi nozzle  
Sizes : 2" - 6"  
Set P : upto 150 barg  
Temp : upto +565°C  
Mat : CS - AS - SS



**78 Series**  
ASME Section VIII  
API STD 520 - STD 526  
ISO 4126  
Semi nozzle  
Pilot : Pop & modulating  
Sizes : 1" - 8"  
Set P : upto 431 barg  
Temp : -50°C to +250°C  
Mat : CS - SS - Exotic Alloy



**76 Series**  
ASME Section VIII  
API STD 520 - STD 526  
ISO 4126  
Full nozzle  
Pilot : Pop & modulating  
Sizes : 1" - 12"  
Set P : upto 431 barg  
Temp : -196°C to +345°C  
Mat : CS - SS - Exotic Alloy



**86 Series**  
ASME Section VIII  
ISO 4126  
Full nozzle  
Pilot : Pop  
Sizes : 1" - 8"  
Set P : upto 180 barg  
Temp : upto 550°C  
Mat : CS - AS - SS



**71 Series**  
ASME Section VIII  
API STD 520 - ISO 4126  
Full nozzle  
Pilot : Pop  
Sizes : ½" - 1½"  
Threaded, Flanged, Welded or Clamped  
Set P : upto 431 barg  
Temp : -50°C to +232°C  
Mat : CS - SS - Exotic Alloy

Referenced worldwide, WPI France is today a leader for the supply of solutions for the following process: offshore platforms, LNG terminals, refineries, nuclear and fossil power generation.

**Range of products**

- Spring loaded PSV
- Pilot Operated PSV
- Changeover Valves
- Rupture Discs
- Tank Blanketing Systems
- Tank Storage Protection Valves

**Design and compliance to**

- ASME Section I and VIII
- API STD 520 and STD 526
- ISO 4126
- API STD 2000
- Others on request

**Comprehensive range of materials**

- Carbon Steel
- Alloy Steel
- Stainless Steel
- Exotic Alloy

**Approvals**

- ASME Stamp V and UV
- CE marking (PED 97/23/EC & ATEX 94/4/EC)
- ISO 9001:2008
- ISO 14001:2004
- OHSAS 18001:2007
- SELO
- Rostechnadzor



**Rupture Disc**

Sizes : 6mm - 1200mm  
 Set P : 0.07 upto 700 barg  
 Temp : -150°C to +600°C  
 Mat : SS - Exotic Alloy



**Changeover Valves**

*Low pressure drop COV*  
*Standard COV*  
*Combined valve with linkage system*  
 Sizes : 1/2" - 10"  
 Pressure : upto 100 barg  
 Temp : -196°C to +427°C  
 Mat : CS - SS



**MBP**

"Heat Exchanger Institute"  
 Sizes : 6" - 30"  
 Pressure : upto 1 barg  
 Temp : 150°C



**Low Pressure POSRV**

Pilot : Modulating  
 Sizes : 2" - 12"  
 Set P : 0.01 upto 5 barg  
 Temp : -160°C to +80°C  
 Mat : SS - Exotic Alloy



**Vacuum and Low Pressure Relief Valves**

*Combined PVRV*  
 Sizes : 2" - 12" flanged  
 Set P : 2 mbarg to 3 barg  
 Set vac. : (-)2 mbarg to (-)60 mbarg  
 Temp : -196°C to +260°C  
 Mat : Alu - CS - SS



**77 Series Tank Blanketing System**

Sizes : 1/2" NPT - 1" NPT or Flanged  
 Gas supply: 1.4 upto 14 barg  
 Set P : 2 to 1000 mbarg  
 Mat : SS



**Emergency Relief Manway**

Sizes : 10" - 24"  
 Mat : Alu - CS - SS  
**Gauge Hatches**  
 Sizes : 3" - 8"  
 Temp : -196°C to +538°C  
 Mat : Alu - CS - SS

**Weir Power & Industrial France SAS**

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