

# SR-200 System Components

## Valve Assembly



B0482 Type DN33



B0481 Type DN49

	B0482 Type DN33	B0481 Type DN49
Material	Brass	Brass
Temperature Range	-10°C to +50°C	-10°C to +50°C
Release Device Connection	M 42 x 1,5	M 42 x 1,5
Pressure Gauge Connection	M 10 x 1	M 10 x 1
Valve Outlet Connection	1 7/8" - 12 UNJ	2 1/2" - 12 UNJ
Valve Seat Diameter	33mm	49mm
Approval	VdS	VdS
Approval No.	G312003	G312003
Part No.	SPS-SR-001-33MM	SPS-SR-001-49MM

## Check Valve



Valve DN 50



Valve DN 65

		Valve DN50	Valve DN65
Material	Body	Gun Metal	Gun Metal
	Seat	Nylon	Nylon
	Washer	Stainless Steel	Stainless Steel
	Nut	Stainless Steel	Stainless Steel
Max. Working Pressure	34 Bar	34 Bar	
Temperature Range	-10°C to +50°C	-10°C to +50°C	
Approval	VdS	VdS	
Approval No.	G311029	G311029	
Inlet & Outlet Connection	2" BSP	2 1/2" BSP	
Part No.	SPS-SR-006-50MM	SPS-SR-006-65MM	

## Electromagnetic Release Device



Material	Body	Brass & Stainless Steel
	Actuating Pin	Stainless Steel
Nominal Voltage	24V DC	
Nominal Current	1,2A	
Valve Connection	M 42 x 1,5	
Approval	VdS	
Approval No.	G302023 Type B04420103	
Part No.	ING 013	

## Pressure Gauge with Integrated Pressure Switch



Pressure Gauge



Pressure Gauge with Integrated Pressure Switch

	Pressure Gauge	Pressure Gauge with Intergrated Pressure Switch
Type	Spring Tube Manometer	Limit Signal Switch
Temperature Range	-15°C to +50°C	-10°C to +50°C
Connection to Valve	M 10 x 1	M 10 x 1
Approval	VdS	VdS
Approval No.	G308005	G309005
Part No.	SPS-SR-009-40MM	SPS-SR-009-50MM

## Manual / Pneumatic Release Device



Material	Body	Brass
	Lever	Stainless Steel
	Safety Pin	Stainless Steel
Min. Actuating Pressure	15 Bar	
Max. Working Pressure	250 Bar	
Valve Connection	M 42 x 1,5	
Pneumatic Connection	1/8" BSP	
Approval	VdS	
Approval No.	G302023 Type B04420065	
Part No.	ING 012	

## Pneumatic Release Device



Material	Brass
Min. Actuating Pressure	15 Bar
Max. Working Pressure	250 Bar
Valve Connection	M 42 x 1,5
Pneumatic Connection	1/8" BSP
Approval	VdS
Approval No.	G302023 Type B04420066
Part No.	ING 019