

STRAINERS

SY-5



Application		Steam, Air, Water, Non-corrosive fluids
Max. pressure		2.0MPa (20kgf/cm ² G)
Max. Temperature		220°C
Connection		JIS Rc (PT) screwed
Material	Body	Ductile cast iron
	Screen	Stainless steel
Size		3/8"~2"

*Standard screen : \varnothing 2.5-7.21 holes/cm² 60 mesh, 20 to 100 mesh screen are available.

- Screwed, ductile cast iron and 2.0MPa
- Small and compact
- Low pressure loss and large capacity

SY-40-40C



Model		SY-40	SY-40C
Application		Steam, Air, Water, Non-corrosive fluids	Air, Water, Non-corrosive fluids
Max. pressure		1.0MPa (10kgf/cm ² G)	
Max. temperature		220°C	60°C
Connection		JIS 10K FF flanged	
Material	Body	Ductile cast iron	
	Screen	Stainless steel	
Size		1/2"~12"	

*Standard screen : \varnothing 2.5-7.21 holes/cm² 60 mesh, 20 to 100 mesh screen are available.

- Flanged, ductile cast iron and 1.0MPa
- Low pressure loss and large capacity
- SY-40C is coated by Nylon 11.

SU-50 series



SU-50H



SU-50S

Model		SU-50H	SU-50S	SU-50SS
Application		Water, Oil		Flush water
Max. pressure		2.0MPa (20kgf/cm ² G)	1.0MPa (10kgf/cm ² G)	
Max. temperature		80°C		
Connection		JIS 20K RF or BS4504 PN16 flanged		
Material	Body	Ductile cast iron		Ductile cast iron
	Cover	Ductile cast iron	Carbon steel	316 Stainless steel
	Screen	316 Stainless steel (\varnothing 2.5-7.21 holes/cm ² perforation)		
Size		2"~6" (Except 5") *		

*8" is available as SU-20H ** 20 to 100 mesh screen are available.

- Flanged, ductile cast iron and 2.0MPa
- Small and compact
- Easy maintenance because of unique cover (SU-50S, 50SS)

SU-20-20S



SU-20



SU-20S

Model		SU-20	SU-20S
Application		Water, Oil, Non-corrosive liquids	
Max. pressure		1.0MPa (10kgf/cm ² G)	1.0MPa (10kgf/cm ² G)
Max. temperature		220°C	80°C
Connection		JIS 10K FF flanged	
Material	Body	Ductile cast iron	
	Screen	Stainless steel	
Size		3/4"~6"	

*Max. pressure is 0.7MPa for 5" and 0.5MPa for 6"

** Standard screen : \varnothing 6-1.42 holes/cm² 60 mesh 20 to 250 mesh screen are available.

- Flanged, ductile cast iron and 1.0MPa
- Easy maintenance because of one-touch cover (SU-20S)
- Stainless steel made are available as SU-10, 10S.

SW-10-10S



SW-10



SW-10S

Model		SW-10	SW-10S
Application		Water, Oil, Non-corrosive liquids	
Max. pressure		1.0MPa (10kgf/cm ² G)	
Max. temperature		80°C	
Connection		JIS 10K FF flanged	
Material	Body	Ductile cast iron	
	Screen	Stainless steel	
Size		3/4"~4"	

* Standard screen : \varnothing 6-1.42 holes/cm² 60 mesh 20 to 250 mesh screen are available.

- Flanged, duplex, ductile cast iron and 1.0MPa
- Easy maintenance because of one-touch cover (SW-10S)
- Stainless steel made is available.