MACSTEEL®

Data Sheet

STRAINERS

Strainers, also known as inline filters, are used to remove dirt or debris, such as rust, scale, jointing compound and weld material from liquid, gas and steam pipelines. The strainer purifies the medium from unwanted particles by using a wire mesh straining component.

Product application

Strainers are essential in applications where particle-free fluids are required and are typically used in control valves, meters, to protect pumps, turbines, steam taps and stray nozzles.

Available strainers

Application:	All strainers requirements include Y & T strainers
Size range:	6mm to 600mm
Pressure range:	Up to ANSI 900
Construction:	Cast steel, stainless steel, bronze and exotic materials
End connections:	Flanged, butt weld, socket weld and screwed

Natco sight flow indicators, conical strainers

Application:	Various
Size range:	15mm to 100mm
Pressure range:	Up to Class 150
Temperature range:	-15°C to 130°C
Construction:	Carbon steel and stainless steel
End connections:	Screwed or flanged

Please contact our Fluid Control Division for sizes not listed above.