

STAINLESS

METALDISC

CSMD is a filter that wire mesh and sintered mesh are processed into disc type, which is suitable for precision filtration and small volume filtration.



| Features |

- Can be used in harsh environments such as high temperature and high pressure
- Wide filtration grade
- Suitable for laboratory and small volume fluid filtration
- Can be produced in various sizes as requested
- 100% stainless steel

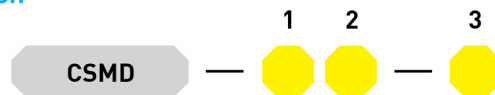
| Applications |

High temperature, high pressure gas filtration,
High viscosity polymer filtration, Petrochemical industry,
Food and beverage industry, Precision filtration in the laboratory

■ Specifications

Dimensions	Outer Diameter (mm)	Customized on request	
Materials	Main Media (Wire mesh / Sintered 5 layer Mesh)	SUS304 / SUS316L	
Operating Conditions	Max. Temperature(°C)	538(1000°F) for continuous of 648(1,200°F) intermittently	* Based on D.I Water
	Max. ΔP(Kgf/cm ²)	7.0	

■ Part Number Identification



①	②	③
Media	DISC Diameter	Mesh Size
S: Wire Mesh (SUS304) SL: Wire Mesh (SUS316L) A: Metal Sintered 5 Layer Mesh (SUS304) AL: Metal Sintered 5 Layer Mesh (SUS316L)	() : Customized on request	#40 ~ #2000