

# DSF Coolant Filter



Endless Belt continuous filtration

Self Cleaning filter helps to prevent coolant line and tool clogging

Simple, Automatic Operation

HR Black proven belt media transport assures reliability

A variety of flows and pressures are available and customizable

Standard and customized sizes

Low (10"/250mm) liquid operating level

Positively sealed filter bed assures virtually no by-pass of fines

Easy, no-tool-required screen assemblies for easy maintenance



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## Applications

Aluminum machining

Cast Iron Machining

Steel machining with  
broken chips or short  
turnings

General removal of bulk  
solids from industrial  
machining, washers and  
other process equipment

## About the HR Black DSF

The DSF filter keeps your CNC machines and industrial equipment running smoothly with no clogging of coolant lines, nozzles or tooling. It's low profile and flexible design allows it to fit under or beside almost any machining center, lathe, dial or transfer machine.

Unlike drum designs, the DSF filter makes use of an elongated filter belt which can expose more filter area in a small tank. This provides lower velocity through the filter medium for better filtration and also allows the DSF to handle heavy volumes of chips. Belts come in standard 18", 24", 36" and 48" widths.

The DSF chip removal filter can increase machine tool up-time by combining efficient filtration with reliable bulk solids removal in one affordable package.

