



# Vertical Cuttings Dryer Screen and Flite Selection Guide

## Elgin Vertical Cuttings Dryer Screen Features



Enhanced abrasion resistance via proprietary chrome hardening process.



Full penetration TIG welded structure for maximum durability.



Dynamically balanced screen for even surface wear and mitigated system vibration.



Full stainless-steel construction for maximum corrosion resistance.

Revitalize your CSI-04™ VCD and eliminate lubrication system failures with Elgin's oil-sealed gearbox retrofit solution.

Elgin now offers the CSI-D3™ and CSI-D4™ direct, dual-drive systems capable of processing water-based and oil-based waste without the need for a conversion kit.

Need a complete turn-key waste cuttings management system? Elgin has the perfect solution for today's operational needs.

0.010" (250 micron)  
Profile Wire Screen  
Part #325-2-010



### Universal Drilling Fluids Cuttings Treatment

Minimizes Centrate Fines, But Lowers Solids Discharge Dryness. Best Utilized for Fine Cuttings.

0.015" (400 micron)  
Profile Wire Screen  
Part #325-2-015



### Universal Drilling Fluids Cuttings Treatment

Balances Centrate Fines and Discharge Dryness. Good Starter Screen for Average to Large Cuttings.

0.020" (500 micron)  
Profile Wire Screen  
Part #325-2-020



### Universal Drilling Fluids Cuttings Treatment

Balances Centrate Fines and Discharge Dryness. Best Starter Screen for Average to Large Cuttings.

Individual Hard Chrome  
Flites (Set of 8)  
Part #330-5C



### Universal Drilling Fluid Cuttings Treatment

Hard-Chrome is Applied to Increase the Time Required Between Changes and Ensures a Precision Fit Each Time.

Tungsten Carbide Flites  
(Set of 8)  
Part #330-10



### Universal Drilling Fluid Cuttings Treatment

Tungsten Carbide Tiles Dramatically Increases the Time Required Between Changes. Will Provide the Longest Life.

Ceramic Single-Piece  
Conical Flite Set  
(Only for water-Based  
Conversion Kits)



### Universal Drilling Fluid Cuttings Treatment

Dramatically Reduces the Time Required to Change Scrapers & Ensures a Precision Fit. 12-24 Month Life.