



## OSHA Silica Rule (29 CFR 1926.1153) Compliance Instructions

Website: [www.dustlesstools.com](http://www.dustlesstools.com)  
Phone: (800) 568-3949

D1854 or D1858 7-Inch Dustie

- Compliant with Table 1, Section (xii) handheld grinders for uses other than mortar removal.
- Table 1 requires a dust collector with a manufacturer rating of 25 CFM per inch of grinding wheel diameter. Use a Dustless HEPA Wet+Dry (D1606), Wet+Dry (D1603) to collect the dust. A DustDroid 300, or DustDroid 600 may also be used.
- OSHA allows vacuums to be tethered together to increase airflow. For example, two Dustless Wet+Dry vacuum can be connected with a Y-connector such as the D0014 Dual Wet+Dry Vac Kit to achieve a rated CFM of 260.
- A HEPA vacuum or wet methods are required for housekeeping.
- Follow included instructions for installation. Trim the central flanges so that the Dustie extends 1/4 inch past the grinding wheel to ensure optimal dust collection.
- Wear the personal protective equipment meeting the APF recommendation in Table 1. Always use eye and ear protection.

Task	Table 1 Compliant?	Objective Data Required?	Objective Data Available	Minimum CFM required	Recommended Dust Collector	Notes
Dry grinding on flat surfaces	Yes	No	N/A	25 CFM per inch of wheel diameter	Wet+Dry, HEPA Wet+Dry, DustDroid 300, DustDroid 600	Keep the Dustie in contact with the work surface.

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1285 East 650 South • Price, Utah 84501 • 435-637-5885 • fax 208-567-6706  
[www.lovelessash.com](http://www.lovelessash.com) • [www.dustlesstools.com](http://www.dustlesstools.com)