

Self-Inspection Checklist

Abrasive Wheel Equipment Grinders

Date Inspected _____ Date Completed _____

Checklist	Needs to be Addressed	Completed	Not Applicable
Do side guards cover the spindle, nut and flange AND 75% of the wheel diameter?			
Is the work rest used and kept adjusted to within 1/8 inch of the wheel?			
Is the adjustable tongue on the top side of the grinder used and kept adjusted to within a ¼ inch of the wheel?			
Do side guards cover the spindle, nut, and flange and 75% of the wheel diameter?			
Are bench and pedestal grinders permanently mounted ?			
Are goggles or face shields always worn when grinding or performing other operations that produce large quantities of dust?			
Is the maximum RPM rating of each abrasive wheel compatible with the RPM rating of the grinder motor?			
Are fixed or permanently mounted grinders connected to their electrical supply system with metallic conduit or other permanent wiring method?			
Does each grinder have an individual on and off control switch ?			
Is each electrically operated grinder effectively grounded ?			
Before new abrasive wheels are mounted, are they visually inspected and ring tested ?			
Are dust collectors and powered exhausts provided on grinders used in operations that produce large amounts of dust?			
Are splash guards mounted on grinders that use coolant to prevent the coolant reaching employees?			
Is cleanliness maintained around grinders?			
Does each electrically operated grinder have a permanent, continuous and effective path to ground?			

This Abrasive Wheel Safety Checklist is NOT all-inclusive. You should add to them or skip parts that are not applicable to your company. Carefully consider each item, and refer to OSHA standards for complete and specific laws for employers that may apply to your work environment. This list is typical for general industry, not construction or maritime. Please contact NATIONAL SAFETY COMPLIANCE for any training or safety supplies you may need.

