

**WAC 296-807-180 Portable tools using abrasive wheels.**

**Summary**

**Important:**

This section applies to portable tools using abrasive wheels.

**Exemption:**

This section does not apply to machines using:

1. Natural sandstone wheels;
2. Pulpstone wheels;
3. Coated abrasive products;
4. Loose abrasives.

**Your responsibility:**

Make sure abrasive wheel tools and wheels are safe to use.

<b>You must meet the requirements ...</b>	<b>in this section:</b>
Make sure abrasive wheels and tools are properly designed and constructed	WAC 296-807-18005
Make sure machines have safety guards	WAC 296-807-18010
Keep safety guards in good functional condition	WAC 296-807-18015
Use specific safety guards for machines using Type 1 grinding wheels, cutting-off wheels, and tuck pointing wheels	WAC 296-807-18020
Use specific safety guards for vertical and angle grinders using Type 6 or Type 11 wheels	WAC 296-807-18025
Use specific safety guards for vertical and angle grinders using Type 27, 28 and 29 wheels	WAC 296-807-18030
Use side handles on vertical and angle grinders	WAC 296-807-18035
Make sure abrasive wheels are safe to use	WAC 296-807-18040
Mount wheels properly	WAC 296-807-18045
Use proper flanges	WAC 296-807-18050
Make sure flanges are in good condition	WAC 296-807-18055
Use specific flanges for Type 1 cutting-off wheels	WAC 296-807-18060
Use specific flanges for Type 27A cutting-off wheels	WAC 296-807-18065
Use specific flanges for threaded hole wheels	WAC 296-807-18070
Use specific flanges for cup, cone or plug wheels with threaded inserts or projecting studs	WAC 296-807-18075
Use blotters when required	WAC 296-807-18080

<b>You must meet the requirements ...</b>	<b>in this section:</b>
Meet specific blotter requirements when using modified Types 6 and 11 wheels (terrazzo)	WAC 296-807-18085

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-807-180, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, [49.17].040, [49.17].050, and [49.17].060. WSR 03-09-009, § 296-807-180, filed 4/4/03, effective 8/1/03.]