



# Safety Recommendations for the use of Thin Wheels

## DO

1. Do always follow instructions for proper storage.
2. Do always visually inspect grinding wheels before mounting.
3. Do always use a safety guard, which should cover nearly one half of the grinding wheel.
4. Do always use non-reinforced cutting-off wheels on fixed stationary machines.
5. Do always allow newly mounted wheels to run at operating speed with the guard in place for at least one minute before cutting or grinding.
6. DO have machine speeds checked regularly, especially after maintenance or repair
7. DO grind at the prescribed angle to the item with depressed-centre grinding wheels on an angle grinding machine
8. DO always wear protective safety clothing, dust masks, eye and ear protection.

## DON'T

1. DON'T store wheels in a damp atmosphere or in extreme temperatures.
2. DON'T use non-reinforced cutting-off wheels on portable machines.
3. DON'T mount a damaged wheel.
4. DON'T exceed the maximum operating speed marked on the wheel.
5. DON'T force a wheel onto a machine spindle.
6. DON'T use mounting flanges which are incorrect, damaged, or worn out.
7. DON'T tighten the mounting nut or locking flange excessively. This can distort the flanges.
8. DON'T apply side pressure to cutting-off wheels.
9. DON'T stop the wheel after use by applying pressure to the wheel edge or side. Always switch off the machine and allow the wheel to stop running.