

Grinding/cutting disc



DO

- ✓ Make sure that the speed of the sharpener does not exceed the speed in rpm as marked on the disc.
- ✓ A visual inspection of the work tool and disc must be performed to ensure that there are no damages or cracks.
- ✓ The date of validity of the disc and its suitability for the type of material and the operation performed must be verified.
- ✓ Personal protective gear must be used according to the work's risks.
- ✓ Make sure before connecting to power source that the power switch is off.
- ✓ In deep cutting, a larger diameter should be preferred, for more controlled cutting.
- ✓ Always use a guard that covers at least half the surface of the grinding or cutting disc.
- ✓ Double insulation must be ensured in the work tools. The double insulation is marked with
- ✓ The harnessing of the processed material must be verified.
- ✓ The disk must be activated in order to check its integrity, before starting to use it.
- ✓ Immediate access to extinguishing means must be ensured, in accordance with the hot work procedure.



DON'T

- ✗ Do not use the disc, if there is concern about its integrity.
- ✗ Do not forcefully mount a disc on a shaft that does not fit.
- ✗ Do not exceed the maximum speed indicated on the disc.
- ✗ Do not sharpen with a disc intended only for cutting.
- ✗ Do not press the disc to the processed material until the disc stops.
- ✗ Do not work with a disc when a person is standing in front of it.
- ✗ Do not sharpen objects on the side of the disc.
- ✗ Do not work with materials for which the disk is not intended.
- ✗ Do not sharpen in an area where there are flammable materials.
- ✗ Do not disassemble the disk guard or work without it.

