

Wheel Selection Guide

GRAIN

- A – Aluminium Oxide: for general purpose use on all metals except titanium
- C – Silicon Carbide: for use on non-metallic and titanium

GRIT

- 24 – Coarse: for fast cutting and maximum wheel life
- 30 – Medium/Coarse: for fast cutting and long wheel life
- 36 – Medium/Coarse: excellent for general purpose cutting
- 46 – Fine/Medium: for a smoother finish and reduced burr
- 60 – Fine: for a burr-free cut
- 80 – Fine: for a burr-free cut

GRADE

- T-V – Hard: for maximum wheel life
- R/S – Medium/Hard: for improved stock removal
- E-N – Soft: for maximum cut rate

Soft vs. Hard Wheels

SOFT

- Shorter wheel life
- High stock removal
- Faster cut
- Large contact areas
- Less bond holding the grain together

HARD

- Longer wheel life
- Lower stock removal
- Slower cut
- Finer finishes
- Small contact areas
- More bond holding the grain together