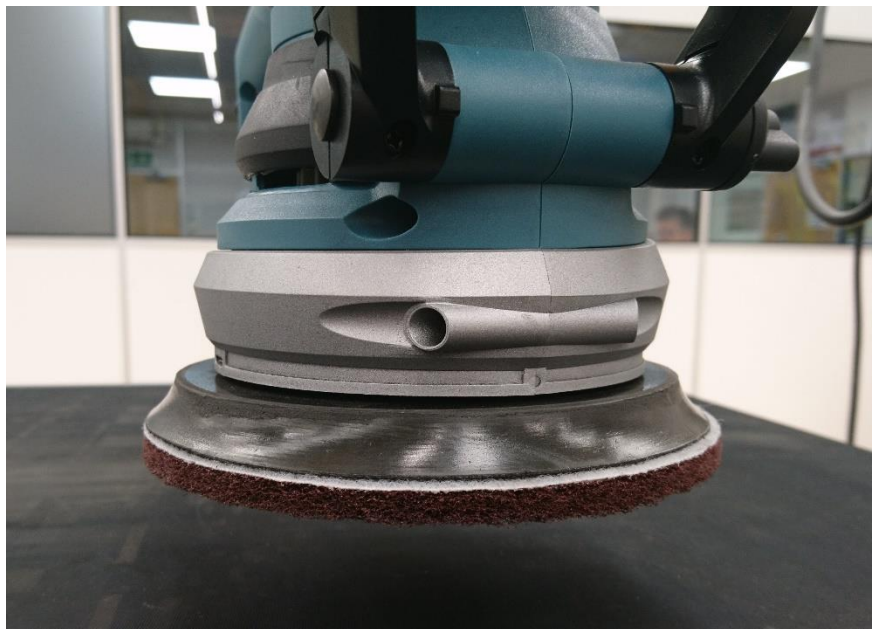


SURFACE FINISH
ABRADING OF STAINLESS STEEL
SQUEEGEE BLADES
DSF 3.3.2

Definition:

Abrading should be completed using a handheld Random Orbital Sander/Polisher, fitted with a 150mm Sanding Fleece disc - (like Scotch-brite™).

The Fleece should be medium hardness and 280 Grit.



- Abrade the blades while they are still tabbed into the carrier, this stops the sanding medium coming directly into contact with the working edges of the blade.
- Abrade BOTH sides of the blades using only the weight of the 'sander' ($2.5 \pm 1\text{Kg}$) – or equivalent force if process is automated. Do not apply additional pressure. Move the 'sander' slowly lengthwise over each blade and make about four passes for each.
- The main reason for abrading the blades is to remove any edge burrs produced during the laser cutting process.

Issue	01								
DCR	N/A								