

TECHNICAL INFORMATION AND PRODUCT INFORMATION

LUKAS lamellar flap discs – from coarse cutting through to surface finishing

GENERAL

We offer lamellar flap discs for practically every requirement. These tools are manufactured with a wide selection of backing materials (e.g. glass fabric, plastic, metal, as well as renewable raw materials) to suit every application. The large selection of available grit sizes covers coarse grinding applications (from grit size 36) through to finishing (grit size 240).

ERGONOMICS

Using lamellar flap discs brings clear advantages in terms of ergonomics compared to conventional grinding discs. Noise levels during grinding are halved and vibrations are also significantly reduced. The tools are also lighter so less pressure needs to be applied. These advantages create a healthy and fatigue-free working environment.

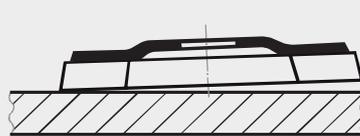
The lamellar flap discs are available in the diameters 100 mm (with 16 mm bore), 115 mm, 125 mm, 150 mm, 178 mm (22.23 mm bore) and 230 mm for use with commercially available angle grinders.

APPLICATION

You can choose between the flat or angled version depending on the job in hand.

Application examples:

- deburring
- fettling
- derusting
- smoothening
- weld seam removal



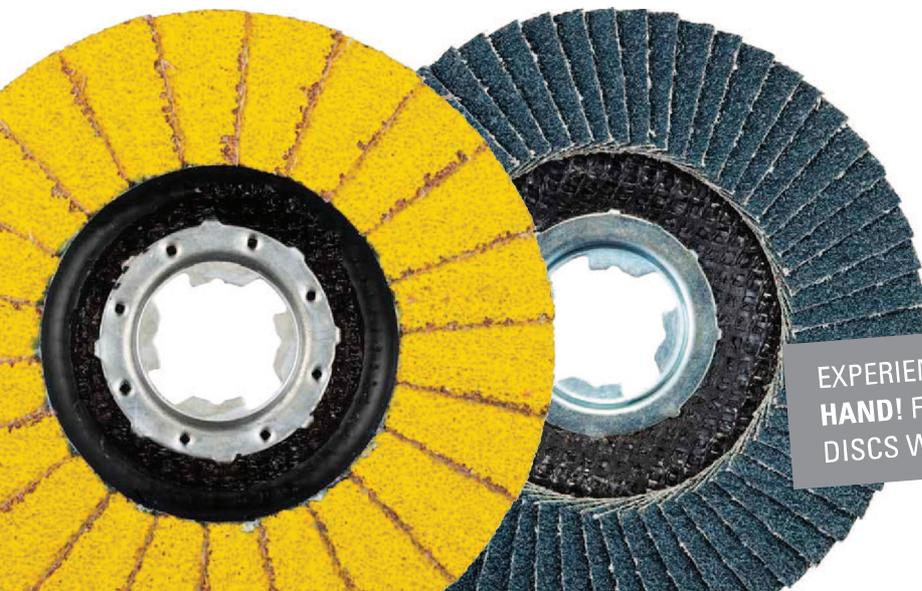
Using the flat version

Use this version for grinding edges and flat surfaces with a working angle of 0 – 15°



Using the angled version for spot grinding

e.g. a weld, with the ideal working angle of 15 – 25°



EXPERIENCE THIS TIME-SAVING INNOVATION AT FIRST HAND! FIND OUT MORE ABOUT OUR LAMELLAR FLAP DISCS WITH X-LOCK SYSTEM ON **PAGES 144 AND 154**