



4581 siaramic

The ceramic fibre disc for maximum performance on steel

**The ceramic fibre disc for maximum performance on steel**

The coarser grits of the 4581 siaramic series are developed for an extraordinarily high stock removal speed on unalloyed/low-alloyed steels. The long lifetime of the disc is an additional benefit of the shaped siaramic grain. Additionally, the ceramic fibre disc distinguishes through a consistent cut in finer grits on unalloyed/low-alloyed steels what results in a superb surface quality.

- ▶ High removal rate thanks to ceramic grit
- ▶ Aggressive initial sanding thanks to optimised sanding grain
- ▶ Fast and rugged stock removal with regular surface quality
- ▶ Long lifetime
- ▶ Uniform cutting performance
- ▶ Increased efficiency due to measurable time-saving
- ▶ Minimal effort required thanks to highly aggressive abrasive grit

Product profile

Grit type:	Ceramic aluminium oxide
Grit range:	36; 60-80
Backing:	Fibre
Coating:	Electrostatic
Bonding:	Resin over resin
Coating:	1-sided

Use**Applications**

- Welded seam preparation
- Weld removal
- Removal of scale and mill scale
- Deburring
- Blending flaws
- Removing discolouration

Materials

Unalloyed / low-alloy steel; Stainless steel (inox)

Technology

Moulded grit; X-LOCK