## **Product data sheet**

# Fibre discs



# XF733





## **VSM STEARATE Plus**



Ceramic
Full-resin bonded
White
Vulcanised fibre
1,480 mm



**Materials** 





**Features** 





Made in Germany

The new STEARATE Plus additional layer significantly reduces the adhesion of the material to the abrasive grain. XF733 is a ceramic grain abrasive with a half-open spread for a self-sharpening effect. It is impressive when it comes to machining non-ferrous metals – particularly aluminium – thanks to its aggressive grinding and very long service life.

#### Grits sizes:1)

16	20	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	

## **Benefits**

- > Self-sharpening effect results in an extremely high stock removal rate thanks to constant recreation of sharp grain point
- > The STEARATE Plus additional layer considerably reduces chip adhesion and therefore the clogging of abrasive
- > Reduced adhesive of swarf extends the service life, resulting in fewer tool changes and therefore increased productivity
- > Form-resistant vulcanised fibre backing

## **How STEARATE Plus works**





Conventional abrasive: Chips adhere to the tips of the grain. The abrasive clogs.

VSM STEARATE Plus: The additional layer considerable reduces adhesion so that the abrasive can be used for longer.

The STEARATE Plus additional anti-adhesive layer optimises the cutting performance of soft materials such as aluminium and other non-ferrous metals by preventing material from adhering to the abrasive grain.



















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