

# Product data sheet HZP

You have the surfaces - we take care of the finish!  
Abrasive grains such as silicon carbide or aluminium oxide are flexible embedded in elastic materials.  
As a result, our grinding and polishing tools are sponge-soft, finely porous or hard, but always elastic.

## SERIES HZP

By strong embedding of coarse silicon carbide or brown aluminium oxide in a hard foamed polyurethane bonding, this product can remove enough material in one run, giving a perfect surface finish. Series HZP is specially designed for polishing the flanges of saw blades.

## TOOL

Product : ARTIFEX HZP  
Bonding : Foamed polyurethane | hard  
Grit size : Aluminium oxide F24 - F100  
Silicon carbide F24 - F150  
Hardness : H (hard)  
Colour : NK - HZP according to grit size  
Delivery form : Peripheral wheels and customised solutions  
Dimension : See page „Our Range and Types of Deliveries“

## EXAMPLE OF APPLICATION

Removal of stains and colours  
Removal of scratches on flanges of saw blades

## MATERIAL

Steel | Hardened steel | High alloy steel

## MACHINES

Saw blade polishing machines from all renowned manufacturers

Cooling lubricants : Water | Emulsion | Oil

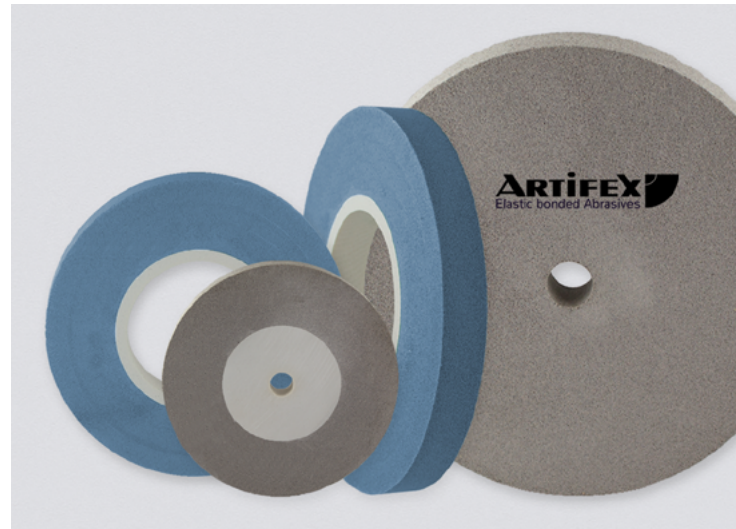
Dressing : with all conventional tools

## RESULT

Removal of deep scratches and perfect finish

## ADVANTAGES

Best replacement of traditional cork wheels  
Less residues in the machine  
No clogging of the wheel and long service life  
High material removal with perfect surface finish



## PRODUCT CODE EXAMPLE

Bonding : \_\_\_\_\_  
Hardness : \_\_\_\_\_  
Grit size : \_\_\_\_\_  
Type of grain : \_\_\_\_\_  
PRODUCT : NK 80 H ZP

## The ARTIFEX promise

We stand for tools that guarantee the highest quality standards. All ARTIFEX products are „Made in Germany“ and their above-average service life speaks for itself.

**Our service:** You have individual requirements, we offer customised solutions regardless of the material, shape or dimensions. We will gladly advise you on your premises.