

Qualität Made in Germany seit 1924



Polishing of Jewellery

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You have the surfaces - we take care of the finish. Our products are always called for when surfaces cannot be further refined with conventional vitrified or resin-bonded grinding wheels. Contrary to abrasive belts, they can also be used to finish hard to reach surfaces.

In ARTIFEX tools, abrasive grains such as silicon carbide or aluminium oxide are flexibly embedded in elastic materials, such as foamed polyurethane (P) or rubber (Rplus). As a result, our grinding and polishing wheels are sponge-soft, finely porous or hard, but always elastic. Depending on the application, the specifically matched composition of grain and bonding results in the desired finish.

WORKPIECES

Watches | Watchstraps | Finger rings | Chains and others

MATERIAL

Steel | Stainless steel | Alloy steel | Titanium | Silver | Gold | Platinum

MACHINES

Hand machines | Bench grinders | CNC grinding machines

PROZESS SETUP

Cooling lubricant : Dry | Water | Emulsion | Oil

APPLICATIONS

Deburring | Satin finishing | Matt finishing | Polishing | Fine polishing

TOOL

Product : ARTIFEX SC - WP | SC - MP | SC - HP
 Bonding : Foamed Polyurethane
 Hardness : W (soft) | M (medium) | H (hard)
 Grit size : Silicon carbide
 F46 | F80 | F150 | F250 | F400

Delivery form : Fingerring cones | Mounted Points |
 Peripheral wheels | Blocks | Plates

ADVANTAGES

Profiles easily to the shape of the workpiece
 Minimal heat generation
 Non-clogging even under heavy duty processing
 Long life span and strong profile stability in operation



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.