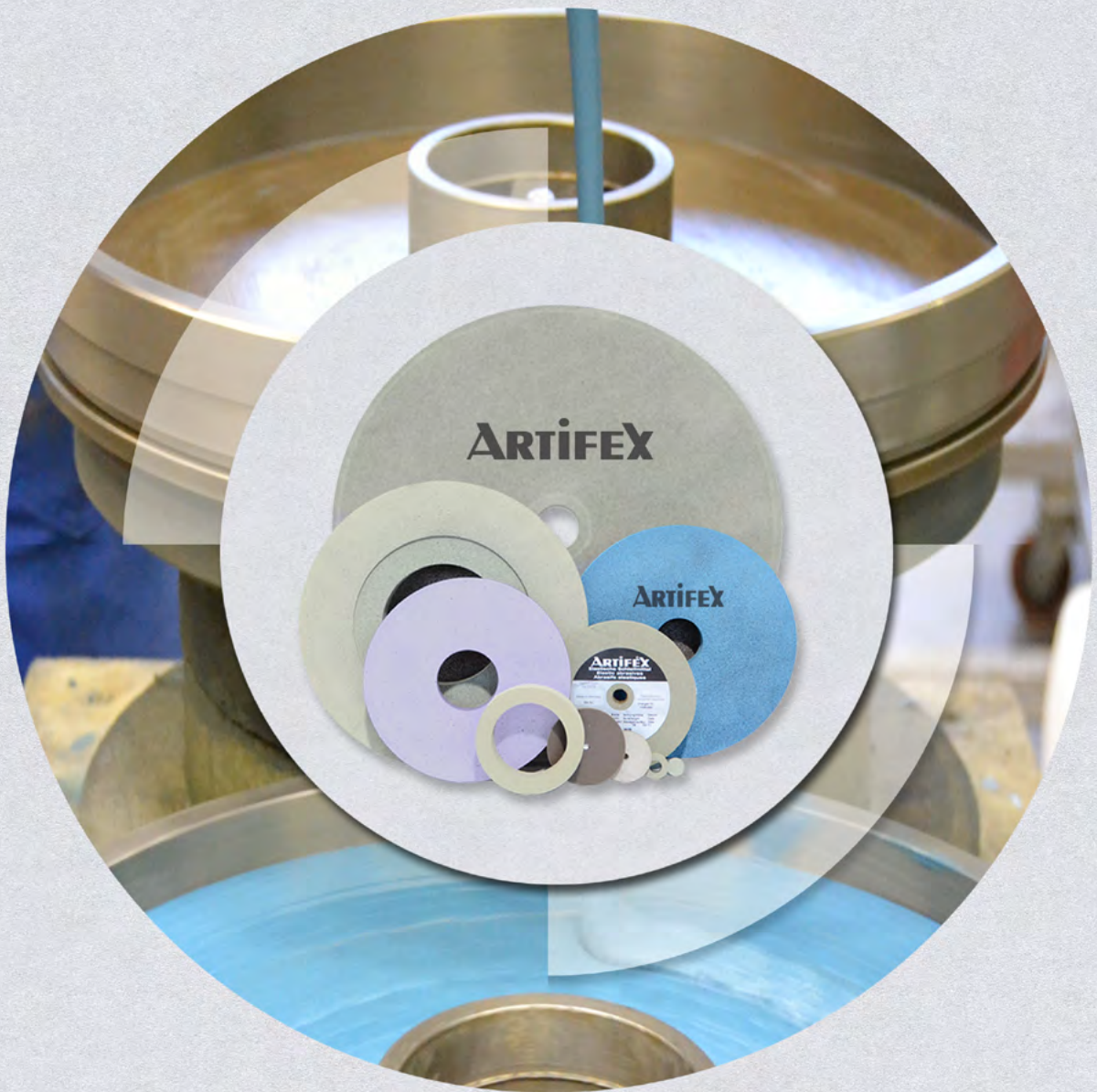


ARTIFEX

Elastisches Schleifen und Polieren
Elastic bonded Abrasives



BONDING / HARDNESS / ABRASIVE TYPES

ELASTIC BONDED ABRASIVES

ARTIFEX abrasives comprise either silicon carbide or aluminous oxide abrasive grain, supported in a foamed polyurethane or rubber flexible matrix.

The bespoke combination of bonding and abrasive facilitate the desired surface finish.



BONDING

ARTIFEX P Polyurethane (foamed)
ARTIFEX R Rubber

HARDNESS

W Soft elastic
M Medium elastic
MW Medium soft elastic
H Hard elastic

ABRASIVE TYPES

SC Silicon carbide:

The application fields are:

Non-ferrous metals, stainless steel, ceramic and mineral materials as well as high carbon steel.

EK White aluminous oxide

Admitted for all stainless Steel over 60HRC (Tool steel).

NK Aluminous oxide (standard)

Predominantly intended for use of unalloyed and low-alloy steel as well as cast steel and grey iron. The advantage: High pressure forces on the workpieces.

GRIT SIZES (FEPA)

16-46	Very coarse
30-60	Coarse
80-150	Medium
180-280	Fine
320-400	Very fine

Our tools „Made in Germany“ give highest quality combined with extraordinary life span.

Our service: Onsite consulting to develop the best solution for your polishing process.

