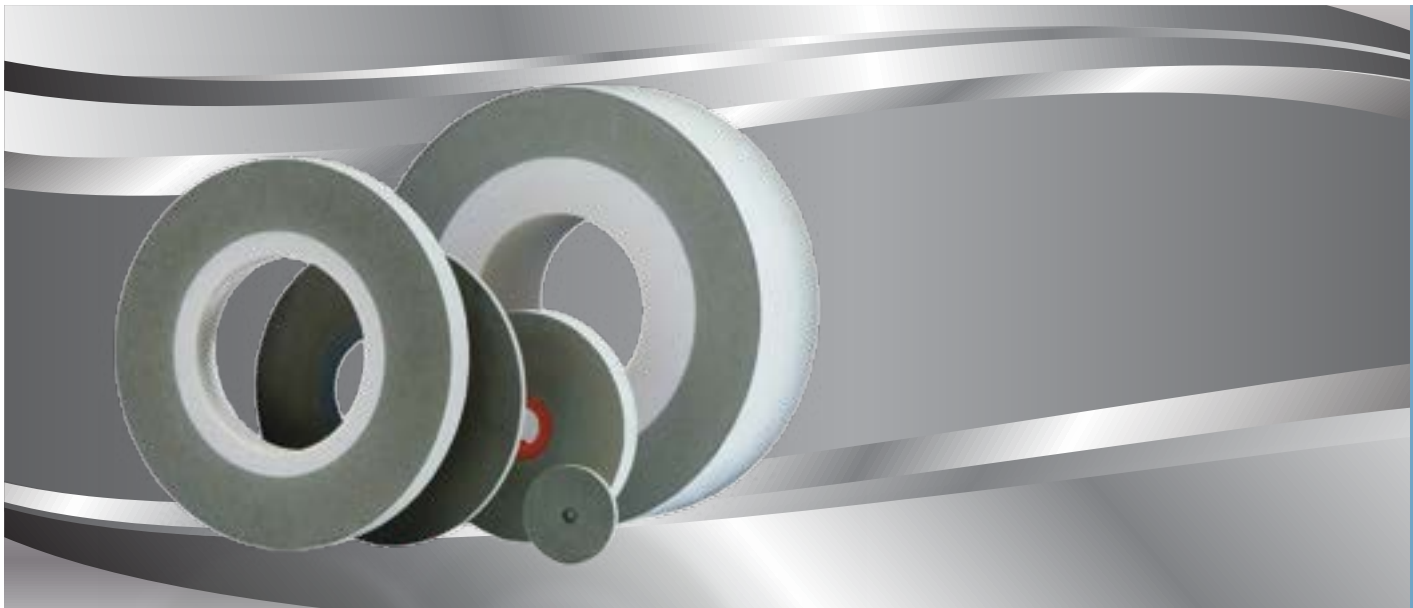


MICROLITE®

Elastic polyurethane polishing tools
for finest surface qualities

Your advantages

- Meeting the highest demands in terms of fineness and gloss of surfaces in applications
- Outstanding adaptability to the workpieces to be processed
- Versatile material suitability
- Extensive product portfolio for various polishing applications
- Brand NEW: **microlite honing rings** for excellent results in the machining of gears



HERMES
MICROLITE®

COMPETITION

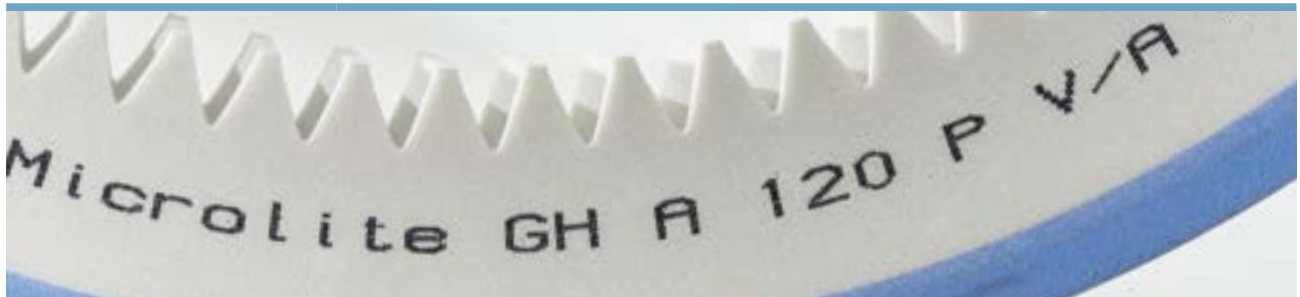
	HERMES MICROLITE®	COMPETITION
Process data	$v_c = 22 \text{ m/s}$; Material: hardened steel; $R_z \leq 1 \mu\text{m}$; Machine: Supfina, Thielenhaus	
Surface quality	■ ■ ■	■ ■ ■
Profile accuracy	■ ■ ■	■ ■ ■
Dressing interval	■ ■ ■	■ ■ ■



for an
excellent finish

MICROLITE®

Elastic polyurethane polishing tools
for finest surface qualities



Applications	<ul style="list-style-type: none">• Polishing of gears by honing or generating gear grinding• Polishing of bearing seats, profiles, steering rods and much more
Grain	Silicon carbide, aluminium oxide or superabrasives
Grit range	F 16 - F 800
Bonding	Polyurethan
Hardness	30 Shore A - 75 Shore D
Tool dimensions	In your desired width for all common machine types
Maximum cutting speed	Depending on hardness 18 m/s - 63 m/s



PLEASE CONTACT US

Detailed information and literature for download

hermes-abrasives.com

You will find your direct contact person in the [Contacts](#) section.

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