

FACT

MAXIMUM FLEXIBILITY.
ALWAYS THE RIGHT
ADAPTER WITH YOU.

FACT

EFFICIENCY
THAT PAYS OFF .
PRICE - PERFORMANCE
WINNER .

FACT

ALL COMMON
SHANK DIMENSIONS
FROM STOCK.

FACT

INTERNATIONAL.
METRIC AND INCH
AVAILABLE.

OUR TOOLS:
PRECISION AND EFFICIENCY
JUST IN ONE-STEP.



Imagefilm / YouTube

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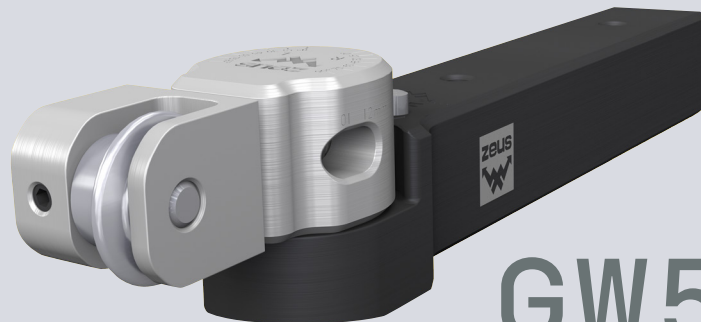


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HOMMEL+KELLER
ROLLER BURNISHING TOOLS

Fixed version, for all common machine types
(excl. burnishing rolls)



For all common machine types.
Adjustable head unit $\pm 90^\circ$
(excl. burnishing rolls)

Increase the efficiency and quality of your production processes with the new roller burnishing tool Series GW530 and GW540 from Hommel+Keller.

Thanks to their compact design and flexible customisation options, they are ideal for short machining times with consistently high quality. No special machines are required, everything is possible in the user's machining centre - and at an unbeatable price-performance ratio.

**More informations?
Contact us today!**

Technical properties

Achieve an impressive surface roughness of less than $R_z\ 2\ \mu\text{m}$

Three different roll types available: R0.4 mm | R0.6 mm | R1.0 mm

Spring force up to 450 N | Spring stroke from 2 mm

Environmentally friendly processing

Shifting of material fatigue limits

Rolls made of PM | Surface below $R_z < 1.6$

High flexibility and maximum process reliability

Complete machining possible in just one step

Low tool investment, resulting in very fast amortisation

Possible designs

Swiss type lathes: 10 | 12 | 16 U metric
10 | 1 1/2" | 5 5/8" U inch

Automatic short-
turning lathes: 16 | 20 | 25 U metric
16 | $\frac{3}{4}$ " | 1" U inch

Swiss type lathes: 10 | 12 | 16 L metric
10 | 1½" | 5⅝" L inch

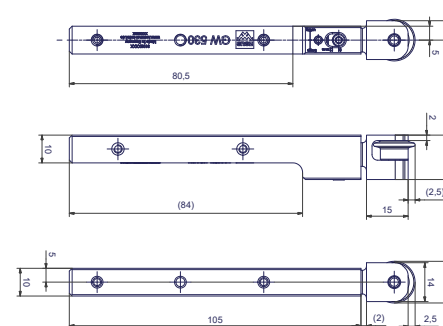
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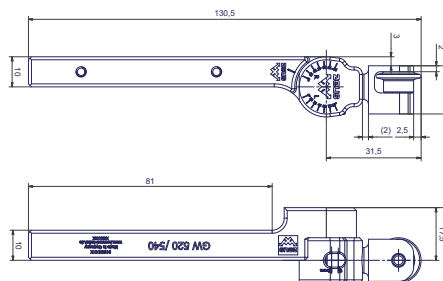
OUR DIMENSIONS

UNIVERSAL AND ALWAYS SUITABLE FOR YOUR MACHINE

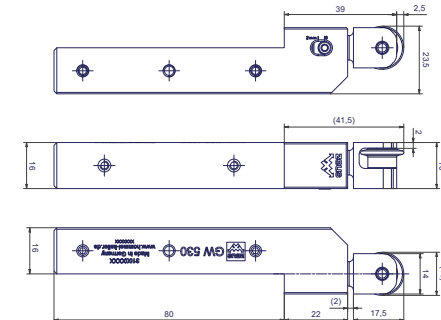
GW530 | SHANK 10



GW540 | SHANK 10



GW530 | SHANK 16



GW540 | SHANK 16

