

NEW!

GDP[®]  **GUHDO[®]**

Preziso!

Up to 30% improved tool life
with high-precision HSK63-F tool holders!





Finally, small shops can get the same accuracy as the “big guys” without having to invest in costly equipment to change out tooling on shrink fit systems or heat shrink induction heaters. **Preziso** is cost-effective and saves time and money!

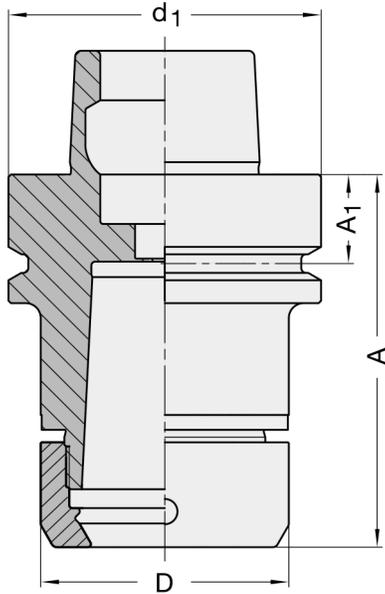
Application:

Excellent choice to increase tool life and accuracy when using solid carbide router bits. The high precision PREZISO collet chuck offers accuracy and repeatability that is otherwise only possible with heat, shrink fit or hydro clamping technology. Since alternate clamping systems can be quite time consuming for tool changes and often require a sizable investment in tool mounting equipment such as a shrink-fit or induction machine, the PREZISO collet chuck provides highest accuracy without the spending additional time and cost!

Technical Details:

This high precision collet chuck, hardened, ground and balanced for spindle speeds of up to 30,000rpm, features a patented high quality collet nut that, together with high precision Preziso collet, provides highest concentricity and repeat accuracy of 0.003mm (0.0001”). Fits all machines designed for HSK63-F tool holders in accordance with DIN69893. This tool holder accepts special, high precision (462E) Preziso collets that are available in metric sizes from 3-25mm, and in fractional sizes of 1/4”, 3/8” and 1/2”. Other fractional sizes can be special ordered in minimum quantities of 20+.

As with standard collets, it is important to switch out collets about every 500 machine hours to maintain the accuracy.



PREZISO HSK 63F HIGH PRECISION COLLET CHUCK

Shank	A1	A	D	d1	Part-No.
HSK63-F	18mm	75mm	50mm	63mm	6675.630.00

PREZISO HIGH PRECISION COLLETS

Diameter	Length	Item #
3mm	52mm	21049-030
6mm	52mm	21049-060
6.35mm (1/4")	52mm	21049-635
8mm	52mm	21049-080
9.53mm (3/8")	52mm	21049-953
10mm	52mm	21049-100
12mm	52mm	21049-120
12.7mm (1/2")	52mm	21049-127
20mm	52mm	21049-200
25mm	52mm	21049-250

PREZISO WRENCHES

Description	Dimensions	Item #
C-Spanner	50x5mm	39155-0
Roller Bearing Wrench	With handle 50mm	39155-1
Roller Wrench Key	For torque spanner 50mm	39155-2





800-544-8436
www.guhdo.com