

For More Information Contact: 1.800.544.8436 sales@gdptooling.com

Preziso Collet Chuck



A1	Α	Item#
18mm	75mm	6675.630.00
Collets		
Diameter	Length	ltem#
1/4"	52mm	21049-635
3/8"	52mm	21049-953
1/2"	52mm	21049-127
3/4"	52mm	21049-195
Wrench	Length	Item#
C-Spanner	50mm x 5mm	39155-0-50000-0

APPLICATION

Excellent choice to increase tool life and accuracy when using solid carbide router bits. The Preziso collet chuck offers high precision and repeatability 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, the Preziso collet chuck provides top tier accuracy without the additional time and cost of using tool mounting equipment.

TECHNICAL DETAILS

This high precision collet chuck is hardened, ground, and balanced for spindle speeds of up to 30,000 rpm. Included is its patented, high quality collet nut, and the combination provides the highest concentricity and repeat accuracy of 0.003mm (0.0001"). In accordance with DIN69893, the collet fits all machines designed for HSK-63F tool holders. It also accepts special, high precision (462E) Preziso collets available in both metric and fractional sizes (see table on left). Other sizes can be special ordered in minimum quantities of 20+. As with standard collets, Preziso collets should be switched out every 500 machining hours to maintain accuracy.



Increase Tool Life by 30% and More!