



Weldon Shank **643**

Suitable for all machines with weldon shank like Hougen, Janey, Alfa BDS, Ruko, Rotabroach as well as radial drilling machine, boring machine milling machine.

D.O.C.: 35, 50, 75, 100mm 1-3/8", 2", 3", 4"

Cutter Dia.: 14~60mm. with 19mm weldon shank

61~150mm with 32mm weldon shank

9/16"~2-3/8" with 3/4" weldon shank

2-7/16"~6" with 1-1/4" weldon shank



FEIN-Quick-In Shank **647**

Suitable for FEIN magdrill

D.O.C.: 35mm 1-3/8"

Cutter Dia.: 14~65mm. 9/16"~2-9/16"



One-Touch Shank **644**

Suitable for magdrills like

Nitto, Janey, Alfa, BDS, Ruko Rotabroach as well as radial drilling machine, boring machine, milling machine.

D.O.C.: 35~50mm 1-3/8", 2"

Cutter Dia.: 14~60mm. 9/16"~2-3/8"



Thread Shank **648**

Suitable for FEIN/Hitachi magdrills as well as radial drilling machine boring machine, milling machine.

D.O.C.: 50mm 2"

Cutter Dia.: 14~65mm. 9/16"~2-9/16"

- Different types of tool holder with morse taper No.2#~5#, 50~100mm D.O.C., with or without internal cooling are all available.
- All types of pilot pins, adaptors, arbor extensions, countersink are also available.

