



3.Heat treatment

- Magnetic annealing
- Carburizing quenching
- quenching and tempering
- Thermal refining etc.

4. Available plating

- Zinc chromate plating
- Hard chromate plating
- Sn-Zn plating
- Electro less nickel plating
- Black oxide finish
- anodizing etc.



STRAX®

Diamond/CBN grinding wheels that has realized ultra precision grinding in the order of 50 nanometer surface roughness , VE grinding wheels that enables grinding without a need of setting up the plane and side face in the preceding process, BVK grinding wheels that has significantly reduced time of grinding hard-to-grind materials such as tungsten carbide and ceramic. "STRAX®" that has these advanced grinding capabilities has been evaluated highly as an epoch-making superabrasive grinding of hard and brittle materials and composite materials.

Precision cold forging press ability & Materials

1.Press ability

Precision press available dimensions $\Phi 10 \sim \Phi 50 \times L 70 \text{mm}$
 Precision parts former available dimensions $\Phi 3 \sim \Phi 10 \times L 16 \text{mm}$



2.Materials

- Cold forging Steel (JIS S10C~35C)
- Pure iron (JIS SUY)
- Aluminum A6061 A5056 •Bronze C1020 •Brass C2300
- Stainless K-M35FL
- etc. Bearing steel SUJ2



6-die Parts Former Introduction (BPF-655SSL)

- Introduced a former for the purpose of cost reduction in us in July, 2014.

Available dimensions $\dots \phi 16 \sim 30 \times L 150$

