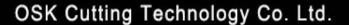


Heavy machinery applications







Machine type:DMG

Tool type:D12

Workpiece mat:45C

Workpiece hardness:HRC28-32

Hole type: Through hole

Hole deep:9mm

Chuck:BT50-ER

Coolant type: Emulsion liquid

Spindle speed:2800 r/min

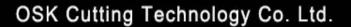
Feed rate:600mm/min

Tool life:2500 pcs













Machine type:DMG

Tool type:D16-D20

Workpiece mat:45C

Workpiece hardness:HRC28-32

Hole type: Blind hole reaming

Hole deep:60mm

Chuck:BT50- Hydraulic chuck

Coolant type: Emulsion liquid

Spindle speed:300r/min

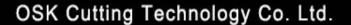
Feed rate:50mm/min

Tool life:600 pcs











Step drill

Machine type:HASS

Tool type:D10-D14

Workpiece mat:QT250

Workpiece hardness:HRC20-25

Hole type: Through hole/Chamfer

Hole deep:15mm

Chuck: BT40-ER

Coolant type: Emulsion liquid

Spindle speed:2200r/min

Feed rate:400mm/min

Tool life:4000 pcs









The End Thank You Very Much