

i-ONE DRILLS



HIGH PERFORMANCE PRODUCT

Micro Grain Carbide Inserts and Premium Tool Steel Holders
High Performance Indexable Drilling Tools

i-ONE DRILLS

Cylindrical shank with a parallel flat according to ISO9766
Plain shank and Whistle notch shank are available on request

Ground bright finished shank for more precise clamping

Body Clearance for elimination undesirable contact with work piece

Internal cooling channel for higher drilling performance

Nickel-plated Steel holder for corrosion resistance and wear resistance

Optimized flute shape for better chip evacuation

Torx Plus Screw for damping insert

Multi-layered coated micro grain carbide Insert

Optimized point geometry of i-ONE DRILLS ensures centering ability and smoother cutting

Applications

- For Carbon Steels, Alloy Steels, Cast Iron
- Drill Diameter Range: Ø10.00~33.99(Ø.3937~1.3382)
- Holder Length: 3xD, 5xD, 8xD

Benefits

- Secure and quick clamping system
- High performance with cost efficiency
- Multi-layered coating delivers outstanding productivity and reliability

