25XD Internal Coolant Drills

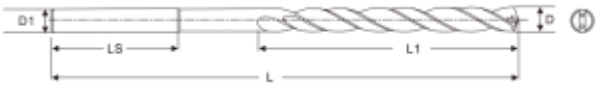
ZANHO Cutting Tools



Feature

- **Extreme Depth Specialist:** Features a specialized **25xD Depth-to-Diameter Ratio**, specifically engineered for drilling ultra-deep holes with high straightness and dimensional accuracy in a single setup.
- **High-Pressure Through-Coolant:** Equipped with **Two Internal Coolant Holes** to deliver high-pressure fluid directly to the tip, ensuring effective cooling and rapid chip removal at extreme depths.
- **Superior Rigidity & Finish:** Made from premium sub-micron grain carbide with a specialized flute profile to minimize vibration and ensure superior hole wall finish.
- **Maximum Productivity:** Designed to replace slow deep-hole processes, offering significantly higher feed rates and reduced cycle times compared to conventional tools.

Descriptions



??? Order Number	?? Specification	?? D	?? L1
ICD-25D-0040	D4.0*116H*D4*156L	4	116
ICD-25D-0045	D4.5*145H*D6*183L	4.5	145
ICD-25D-0050	D5.0*145H*D6*183L	5	145
ICD-25D-0055	D5.5*170H*D6*210L	5.5	170
ICD-25D-0060	D6.0*170H*D6*210L	6	170
ICD-25D-0065	D6.5*197H*D7*237L	6.5	197
ICD-25D-0070	D7.0*197H*D8*237L	7	197
ICD-25D-0075	D7.5*220H*D8*260L	7.5	220
ICD-25D-0080	D8.0*220H*D8*260L	8	220
ICD-25D-0085	D8.5*250H*D10*294L	8.5	250
ICD-25D-0090	D9.0*250H*D10*294L	9	250
ICD-25D-0095	D9.5*277H*D10*321L	9.5	277
ICD-25D-0100	D10.0*277H*D10*321L	10	277