8xD Internal Coolant Drills

ZANHO Cutting Tools

ZANHO

ICD-8D

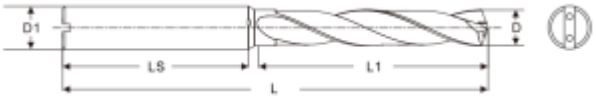
CARBIDE DRILLS



Feature

- **Extreme Deep-Hole Cooling:** Features **Two Internal Coolant Holes** providing continuous, high-pressure lubrication directly to the cutting tip for superior chip ejection and thermal control.
- **8xD Depth Capacity:** Engineered for ultra-precise drilling up to **8 times the diameter** in length, significantly outperforming standard external coolant drills.
- **High Dimensional Accuracy:** Precision-ground micro-grain carbide substrate ensures tight hole tolerances and excellent wall surface quality.
- **Heavy-Duty Size Range:** Available in diameters from **4.0mm up to 20.0mm** to meet demanding industrial and heavy-machining requirements.

Descriptions



??? Order Number	?? Specification	?? D	?? L1
ICD-8D-0040	D4*42H*D4*83L	4	42
ICD-8D-0045	D4.5*50H*D6*90L	4.5	50
ICD-8D-0050	D5.0*50H*D6*90L	5	50
ICD-8D-0055	D5.5*57H*D6*97L	5.5	57
ICD-8D-0060	D6.0*57H*D6*97L	6	57
ICD-8D-0065	D6.5*66H*D8*106L	6.5	66
ICD-8D-0070	D7.0*76H*D8*116L	7	76
ICD-8D-0075	D7.5*76H*D8*116L	7.5	76
ICD-8D-0080	D8.0*76H*D8*116L	8	76
ICD-8D-0085	D8.5*87H*D10*131L	8.5	87
ICD-8D-0090	D9.0*87H*D10*131L	9	87
ICD-8D-0095	D9.5*95H*D10*139L	9.5	95
ICD-8D-0100	D10.0*95H*D10*139L	10	95
ICD-8D-0105	D10.5*106H*D12*155L	10.5	106
ICD-8D-0110	D11.0*106H*D12*155L	11	106
ICD-8D-0115	D11.5*106H*D12*163L	11.5	106
ICD-8D-0120	D12.0*114H*D12*163L	12	114

ICD-8D-0125	D12.5*133H*D14*182L	12.5	133
ICD-8D-0130	D13.0*133H*D14*182L	13	133
ICD-8D-0135	D13.5*133H*D14*182L	13.5	133
ICD-8D-0140	D14.0*133H*D14*182L	14	133
ICD-8D-0145	D14.5*152H*D16*204L	14.5	152
ICD-8D-0150	D15.0*152H*D16*204L	15	152
ICD-8D-0155	D15.5*152H*D16*204L	15.5	152
ICD-8D-0160	D16.0*152H*D16*204L	16	152
ICD-8D-0165	D16.5*171H*D18*223L	16.5	171
ICD-8D-0170	D17.0*171H*D18*223L	17	171
ICD-8D-0175	D17.5*171H*D18*223L	17.5	171
ICD-8D-0180	D18.0*171H*D18*223L	18	171
ICD-8D-0185	D18.5*190H*D20*244L	18.5	190
ICD-8D-0190	D19.0*190H*D20*244L	19	190
ICD-8D-0195	D19.5*190H*D20*244L	19.5	190
ICD-8D-0200	D20.0*190H*D20*244L	20	190