

益詮切削刀具

ECHAINTOOL Cutting Tools
ECHAINTOOL CUTTING TOOLS



ECHAIN®



中心出水系列

COOLANT THRU SPINDLE SERIES



Our web



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广东 / 天津 / 重庆 / 武汉 均有办事处
Branch offices are located at Guangdong, Tainjin, Chongqing and Wuhan.

外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder

已通過美國發明專利
U.S. patent.



30 Bar Mini

300 Bar Max

全球獨步下壓板引導式水孔
Globally stepped down platen-type water hole.



可由刀架側面及刀架下方皆可接入高壓水管

High pressure water pipes can be accessed from the side of the tool holder or under the tool holder.

- ◆ 近距離噴射中心出水，強效降低切削所產生的熱能
Close-range center jetting water, strengthen the heat energy generated during cutting.
- ◆ 高壓出水加強斷屑效果，使排屑順暢，避免捲屑問題
High-pressure effluent strengthens the chip breaking effect.
- ◆ 中心銷精準定位，大壓板加強固定
Screw of shim precise positioning, large clamp to strengthen.
- ◆ 可承受輕、中、重切削加工，尺寸穩定
Precision positioning for light cutting, medium cutting, heavy cutting.

雙向直噴水孔系列

Two-way direct injection water hole series.



CNMG120404/08-IO-ECP200



TNMG160404/08-IO-ECP200



WNMG080404/08-IO-ECP200

適用材質
Processing on

合金鋼
Alloy Steel

不鏽鋼
Stainless Steel

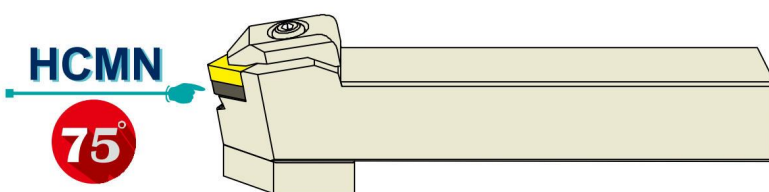
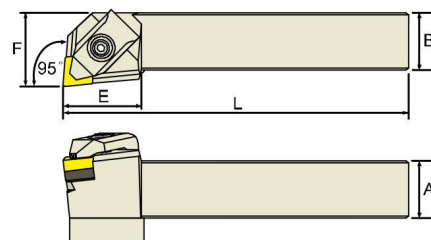
鑄鐵
Cast Iron

外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder



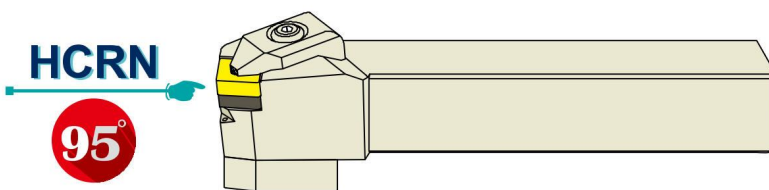
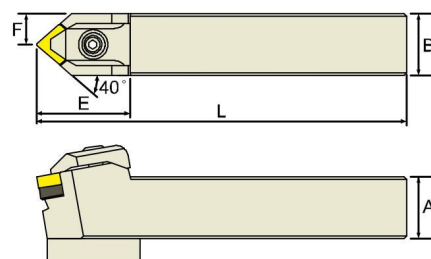
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HCLNR/L-2525M12	25 x 25	150	34	32

◆ 刀片 Insert : CN□□1204□□



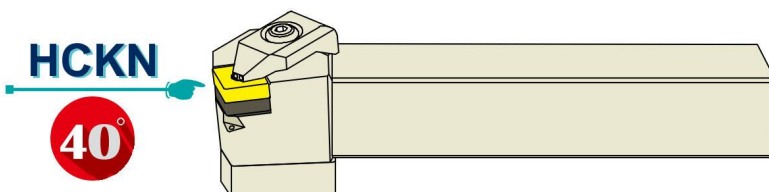
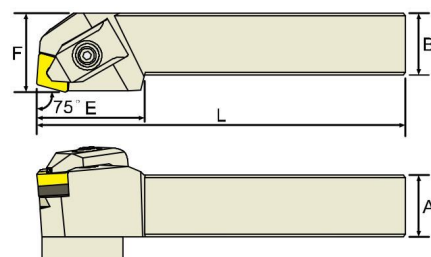
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HCMNN-2525M12	25 x 25	150	38	12.5

◆ 刀片 Insert : CN□□1204□□



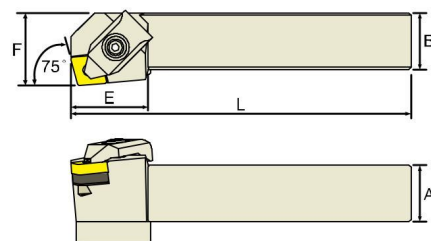
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HCRNR/L-2525M12	25 x 25	150	44	32

◆ 刀片 Insert : CN□□1204□□



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HCKNR/L-2525M12	25 x 25	150	34	32

◆ 刀片 Insert : CN□□1204□□





TN

外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder

HTJN

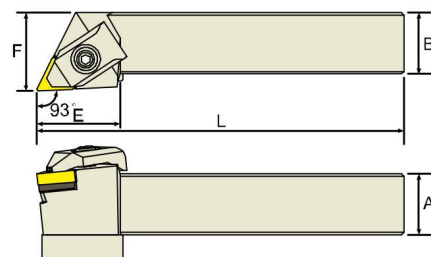
93°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
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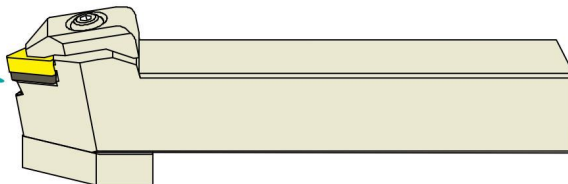
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◆ 刀片 Insert : TN□□1604□□



HTEN

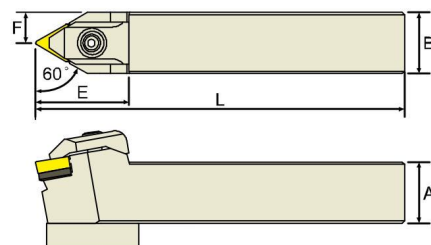
60°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
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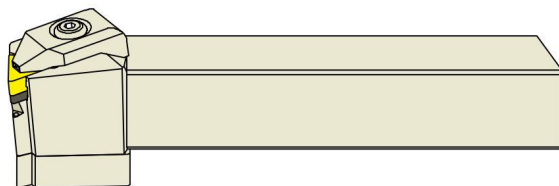
HTENN-2525M16	25 x 25	150	38	12.5
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◆ 刀片 Insert : TN□□1604□□



HTFN

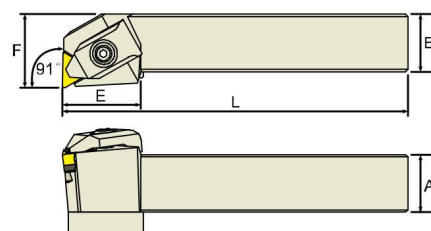
91°



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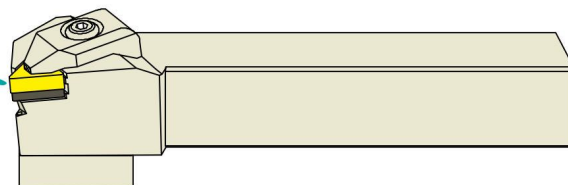
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◆ 刀片 Insert : CN□□1604□□



HTGN

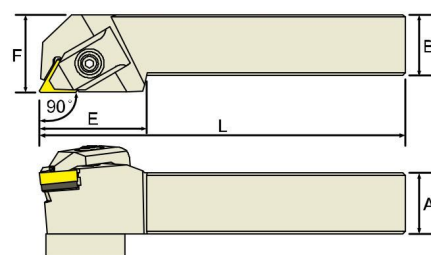
90°



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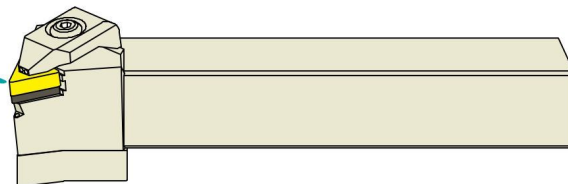
HTGNR/L-2525M16	25 x 25	150	44	32
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◆ 刀片 Insert : CN□□1604□□



HTQN

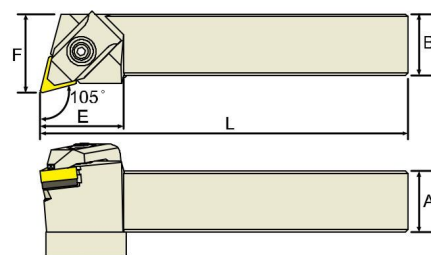
105°



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HTQNR/L-2525M16	25 x 25	150	34	32
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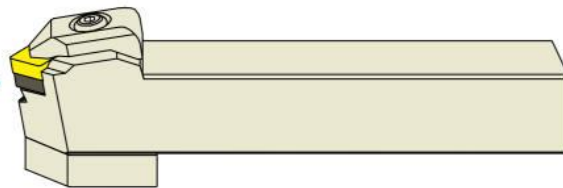
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外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder

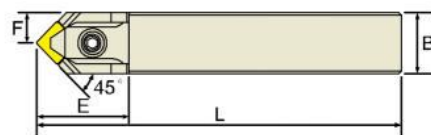
HSDN

45°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HSDNN-2525M12	25 x 25	150	38	12.5

◆ 刀片 Insert : SN□□1204□□



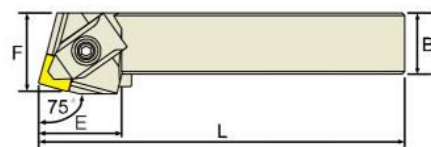
HSBN

75°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HSBNR/L2525M12	25 x 25	150	34	32

◆ 刀片 Insert : SN□□1204□□



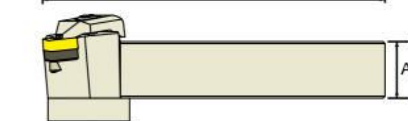
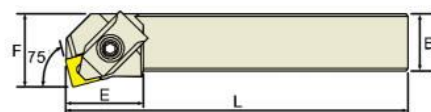
HSKN

75°



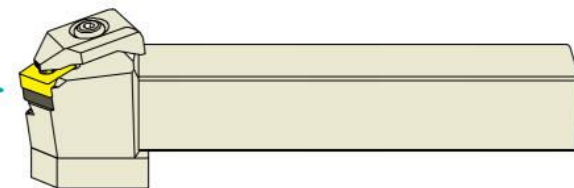
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HSKNR/L2525M12	25 x 25	150	34	32

◆ 刀片 Insert : SN□□1204□□



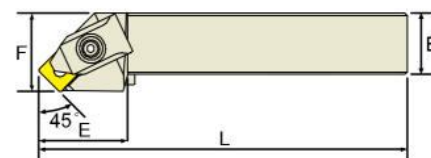
HSSN

45°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HSSNR/L-2525M12	25 x 25	150	36	32

◆ 刀片 Insert : SN□□1204□□

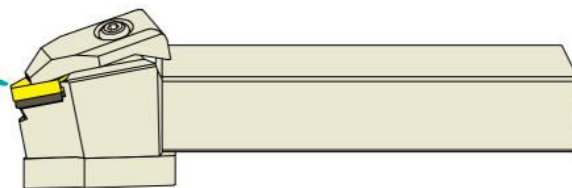




外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder

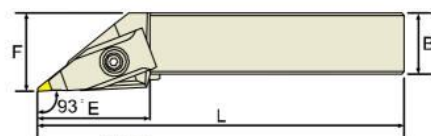
HVJN

93°



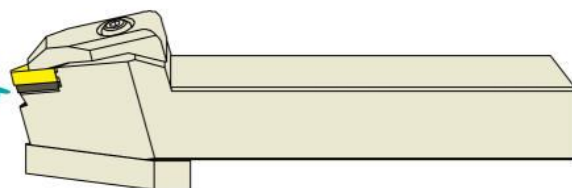
產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HVJNR/L-2525M16	25 x 25	150	46	32

◆ 刀片 Insert : VN□□1604□□



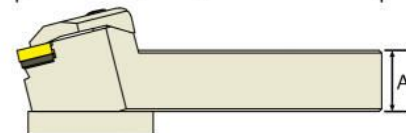
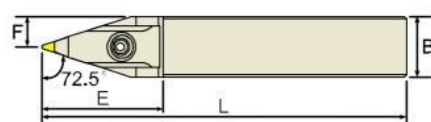
HVVNN

72.5°



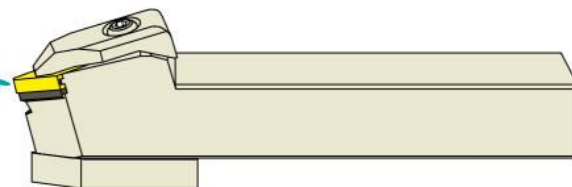
產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HVVNN-2525M16	25 x 25	150	50	12.5

◆ 刀片 Insert : VN□□1604□□



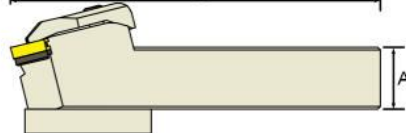
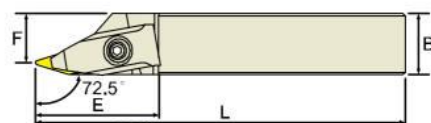
HVVNR

72.5°



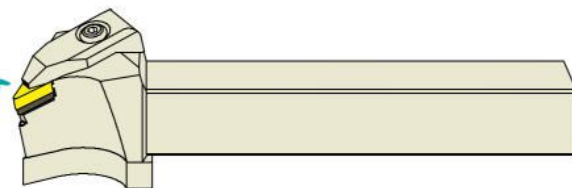
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HVVNR/L-2525M16	25 x 25	150	50	20

◆ 刀片 Insert : VN□□1604□□



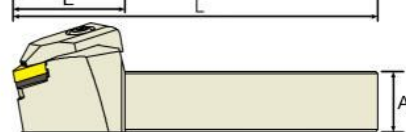
HVQN

117.5°



產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HVQNR/L-2525M16	25 x 25	150	46	32

◆ 刀片 Insert : VN□□1604□□



外徑中心出水車刀 Centre Coolant Fed Clamp Tool Holder

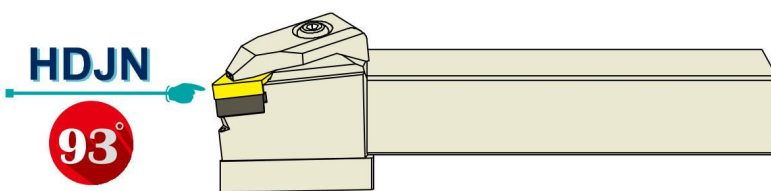
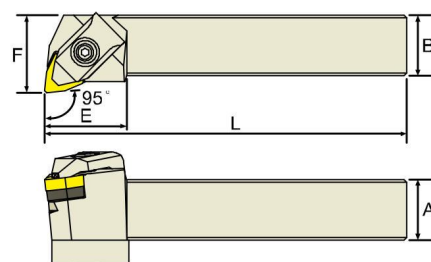


HWLNR

95°

產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HWLNR/L-2525M08	25 x 25	150	34	32

◆ 刀片 Insert : WN□□0804□□

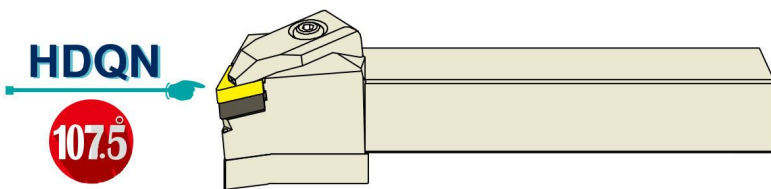
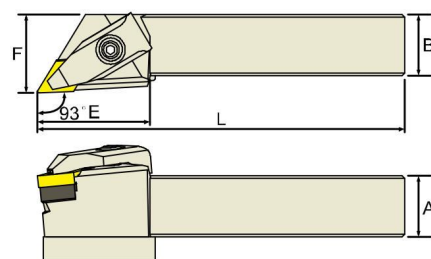


HDJNR

93°

產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HDJNR/L-2525M15	25 x 25	150	36	32

◆ 刀片 Insert : DN□□1504□□

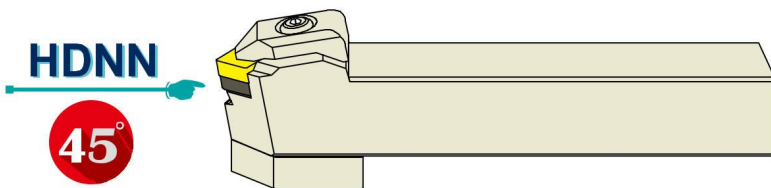
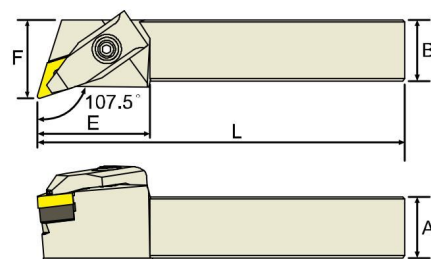


HDQNR

107.5°

產品型號 Model No	柄徑 AxB Shank Dia	全長 L O.A.L	加工深度 E Processing Depth	刀尖距離 F Tip Distance
HDQNR/L2525M15	25 x 25	150	46	32

◆ 刀片 Insert : DN□□1504□□

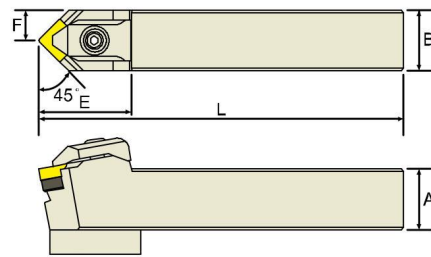


HDNN

45°

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HDNNN-2525M15	25 x 25	150	50	12.5

◆ 刀片 Insert : DN□□1504□□



WN



DN