

Perfect performance and precision.

NEW TO THE RANGE

NEW ADDITION TO THE PRODUCT RANGE

- Solid drills
- Dimensions (metric):
 - D4120-02 ($2 \times D_c$) dia. 13.5–29.5 mm and 43–59 mm
 - D4120-03 ($3 \times D_c$) dia. 13.5–29.5 mm and 43–59 mm
 - D4120-04 ($4 \times D_c$) dia. 43–59 mm
 - D4120-05 ($5 \times D_c$) dia. 43–59 mm
- Dimensions (inches):
 - D4120.03 ($3 \times D_c$) 0.562–1.375"
 - D4120.04 ($4 \times D_c$) 0.812–1.375"

THE TOOL

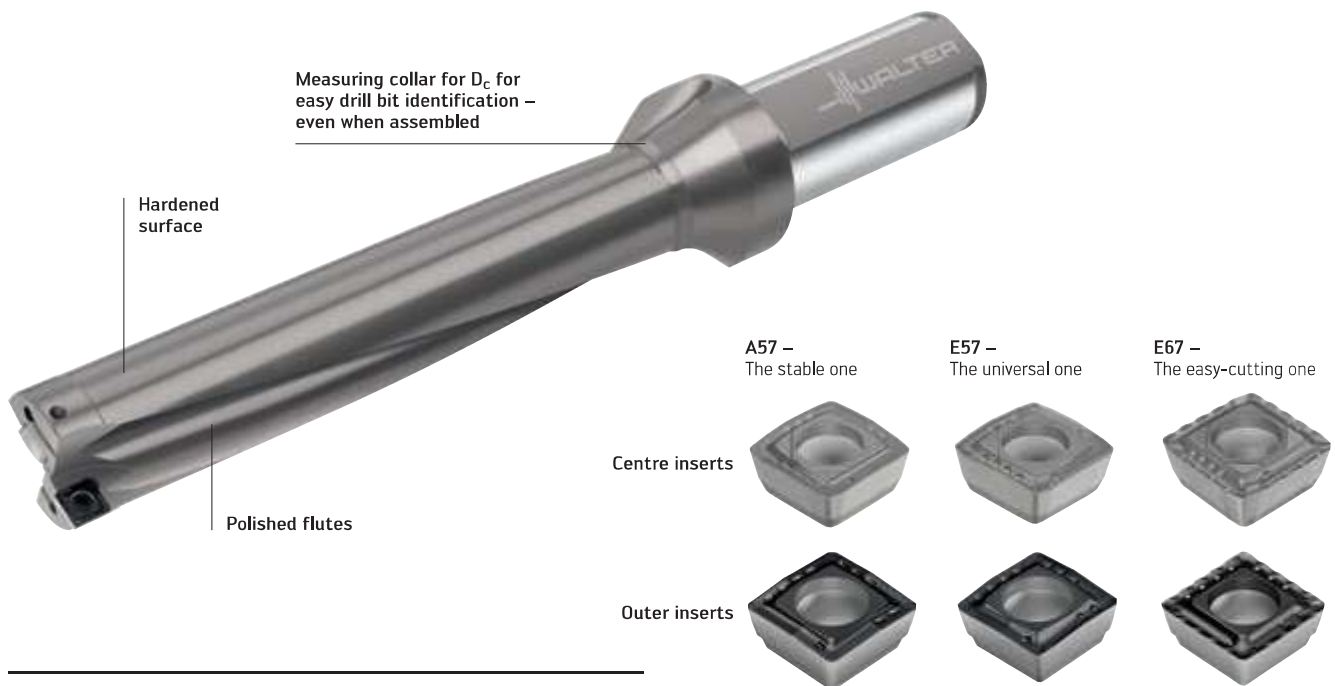
- Dia. 13.5–59 mm (2 and $3 \times D_c$)
- Dia. 17–59 mm (4 and $5 \times D_c$)
- Two optimised coolant-exits

THE INDEXABLE INSERTS

- Four-edged, positive indexable insert
- Four grades: WKP25S, WKP35S, WSP45, WXP40
- Wiper cutting edge for P4840 design with fully ground circumference

THE APPLICATION

- Drilling from solid with precision and consistent hole diameter
- Drilling from solid in difficult machining operations such as cross holes, chain drilling, inclined inlet and exit
- ISO materials P, M, K, N, S
- Areas of use: General mechanical engineering, mould and die making, energy and automotive industries



Walter D4120 indexable insert drill

Fig.: D4120-04-21.00F25-P43

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Tiger-tec[®]Silver

Also available from:

Walter Xpress

BENEFITS FOR YOU

- High precision in hole diameter thanks to precise balancing of the cutting forces between the centre and outer insert
- Excellent surface quality due to wiper cutting edge
- Maximum process reliability thanks to easy chip removal
- Hardened and polished surfaces offer protection against friction
- Low cutting tool material costs due to four cutting edges