# New dimensions – now even more flexible.

## **NEW TO THE RANGE**

Shank =

cutting edge dia.

 Areas of use: General mechanical engineering, mould and die making, energy and automotive industries

THE APPLICATION

ISO material groups P, M, K, N, S, H, OCan be used with emulsion, oil and MQL

## NEW ADDITION TO THE PRODUCT RANGE

- DC150 Perform solid carbide twist drill
- WJ30RE grade
- Dia. 1.5-2.9 mm

### Without internal coolant:

 $-3\times D_{c_1}$  dia, 1,5–1,9 mm in accordance with DIN 1897 > dia, 1,9 mm in accordance with DIN 6539

#### Additional dimensions - with internal coolant:

- $-3 \times D_c$  in accordance with DIN 6537 short; HA shank and double shank (HE/HB)
- $-5 \times D_c$  in accordance with DIN 6537 long; HA shank and double shank (HE/HB)
- $-8 \times D_c$  in accordance with Walter standard; HA shank  $-12 \times D_c$  in accordance with Walter standard; HA shank

# $\label{lem:definition} \textbf{Additional dimensions} - \textbf{without internal coolant:}$

 $-\ 3\times D_c$  in accordance with DIN 6537 short; HA shank and double shank (HE/HB)

 $-\ 5\times D_c$  in accordance with DIN 6537 long; HA shank

#### THE GRADES

WJ30RE, K30F, TiNAIWJ30TA, K30F, TiNAI with post-treatment



DC150 Perform solid carbide drill

Fig.: DC150-03-02.000U0-WJ30RE



Watch the product video: www.youtube.com/waltertools

#### **BENEFITS FOR YOU**

- Cost-efficient machining of small and medium batch sizes
- Can be used universally with all materials
- Now even more flexible thanks to extended range of drills
- Shank variants for all adaptors typically used when holemaking: Weldon, whistle notch, hydraulic expansion chuck, collet chuck, shrink-fit chuck, power chuck
- Optimum protection against wear due to WJ30RE and WJ30TA grades