

# UNF

## MASCHINENGWINDEBOHRER - MACHINE TAPS

Unified-Feingewinde UNF ASME B1.1  
UNF fine thread ASME B1.1

Blauer Ring Mit Gerade Spiralnuten 48°  
Blue Ring Spiral Flutes 48°

HSSV3

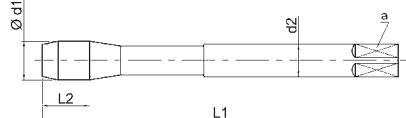
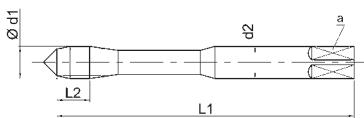


Superb-48°- x INOX  
H42TLW



DIN 371  $d1 \leq 1/4$  unf

DIN 374  $d1 \geq 5/16$  unf



|                              |             |  |  |  |
|------------------------------|-------------|--|--|--|
| Bestell - Nr. - Cat. No.     | H42TLW      |  |  |  |
| Norm - Standard              | DIN 371/374 |  |  |  |
| Schneidstoff - Tool material | HSSV3       |  |  |  |
| Oberfläche - Surface         | TLW         |  |  |  |
| Toleranz - Tolerance         | 2BX         |  |  |  |
| Anschnittform - Chamfer form | C/2-3       |  |  |  |

|                             |                       |  |  |  |
|-----------------------------|-----------------------|--|--|--|
| Einsatzgebiet - Application | 1.3 - 1.4 - 1.5       |  |  |  |
|                             | 2.1 - 2.2 - 2.3 - 2.4 |  |  |  |
|                             |                       |  |  |  |
|                             |                       |  |  |  |

| Ød1     | TPI | L1  | L2 | Ød2 | a    |       | Identnummer - Code |
|---------|-----|-----|----|-----|------|-------|--------------------|
| UNF6    | 40  | 56  | 7  | 4   | 3    | 2,95  | H42TLWUNF6-40      |
| UNF8    | 36  | 63  | 7  | 4,5 | 3,4  | 3,5   | H42TLWUNF8-36      |
| UNF10   | 32  | 70  | 8  | 6   | 4,9  | 4,1   | H42TLWUNF10-32     |
| UNF1/4  | 28  | 80  | 10 | 7   | 5,5  | 5,5   | H42TLWUNF1/4-28    |
| UNF5/16 | 24  | 90  | 13 | 6   | 4,9  | 6,9   | H42RSTLWUNF5/16-24 |
| UNF3/8  | 24  | 90  | 15 | 7   | 5,5  | 8,5   | H42RSTLWUNF3/8-24  |
| UNF7/16 | 20  | 100 | 15 | 8   | 6,2  | 9,9   | H42TLWUNF7/16-20   |
| UNF1/2  | 20  | 100 | 13 | 9   | 7    | 11,5  | H42TLWUNF1/2-20    |
| UNF9/16 | 18  | 100 | 15 | 11  | 9    | 12,9  | H42TLWUNF9/16-18   |
| UNF5/8  | 18  | 100 | 15 | 12  | 9    | 14,5  | H42TLWUNF5/8-18    |
| UNF3/4  | 16  | 110 | 17 | 14  | 11   | 17,5  | H42TLWUNF3/4-16    |
| UNF7/8  | 14  | 125 | 18 | 18  | 14,5 | 20,4  | H42TLWUNF7/8-14    |
| UNF1"   | 12  | 140 | 22 | 18  | 14,5 | 23,25 | H42TLWUNF1"-12     |