

STROJNÍ ZÁVITNÍK S PŘÍMOU DRÁŽKOU A LAMAČEM

Machine tap with straight flutes and spiral point

 Maschinengewindebohrer mit geraden Nuten und Schälanschnitt, Form B

 Maschi a macchina con taglienti diritti e imbocco corretto

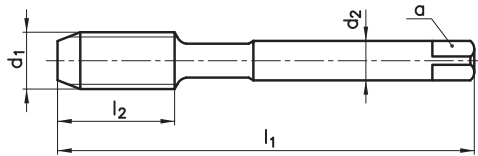
 Машинный метчик с прямой канавкой и со стружколомом

 Düz Kanal ve Eğik Ağz Bilemeli Makina Kılavuzu

TYPE
UNI

3720NX

3720NXIKZN



HL

HL

| d ₁ | P | l ₁ | l ₂ | d ₂ | a | z | ∅ | HL | HL |
|----------------|------|----------------|----------------|----------------|------|---|------|----|----|
| M 12 | 1,75 | 110 | 28 | 9 | 7 | 3 | 10,2 | • | • |
| M 14 | 2 | 110 | 30 | 11 | 9 | 4 | 12 | • | • |
| M 16 | 2 | 110 | 32 | 12 | 9 | 4 | 14 | • | • |
| M 20 | 2,5 | 140 | 34 | 16 | 12 | 4 | 17,5 | • | • |
| M 24 | 3 | 160 | 38 | 18 | 14,5 | 3 | 21 | • | • |
| M 27 | 3 | 160 | 38 | 20 | 16 | 4 | 24 | • | • |
| M 30 | 3,5 | 180 | 45 | 22 | 18 | 4 | 26,5 | • | • |

M

60°
P

DIN
13

HSSE
PM

DIN
376

ISO 2
6HX

B

3,5-6

1,35
1,35

Řezné podmínky / Cutting conditions / V_c

| | | | |
|-----|---|-------|-------|
| P1 | Oceli / Steels <500N/mm ² | 22-26 | 25-30 |
| P2 | Oceli / Steels <800N/mm ² | 18-22 | 20-25 |
| P3 | Oceli / Steels <1200N/mm ² | 15-18 | 10-12 |
| P4 | Oceli / Steels <1400N/mm ² | 8-14 | 10-16 |
| M5 | Nerezavějící oceli / Stainless steels | 12-15 | 12-15 |
| K6 | Šedá a temperovaná litina / Grey and spheroidal cast iron | 15-22 | 15-22 |
| N7 | Čistý hliník / Unalloyed aluminium | 32-40 | 40-50 |
| N8 | Legovaný hliník / Aluminium alloys | 15-22 | 15-22 |
| N9 | Měď čistá / Pure copper | 22-25 | 25-30 |
| N10 | Slitiny mědi / Copper alloys | 10-12 | 12-15 |
| N11 | Zinek a slitiny zinku / Zinc and zinc alloys | 10-12 | 12-15 |

