

TANOI



ZC | SERIES

TECHNICAL SPECIFICATIONS:

The coolant reaches the cutting edges of the tap

Excellent lubrication of the cutting process

Maximum heat reduction

The coolant pushes chips forward

Excellent chip evacuation

Suitable for both through and blind holes

Ideal for high volume production





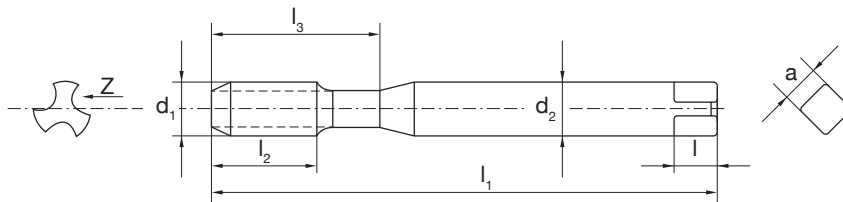
ADC

CU
SHORT

ZDC

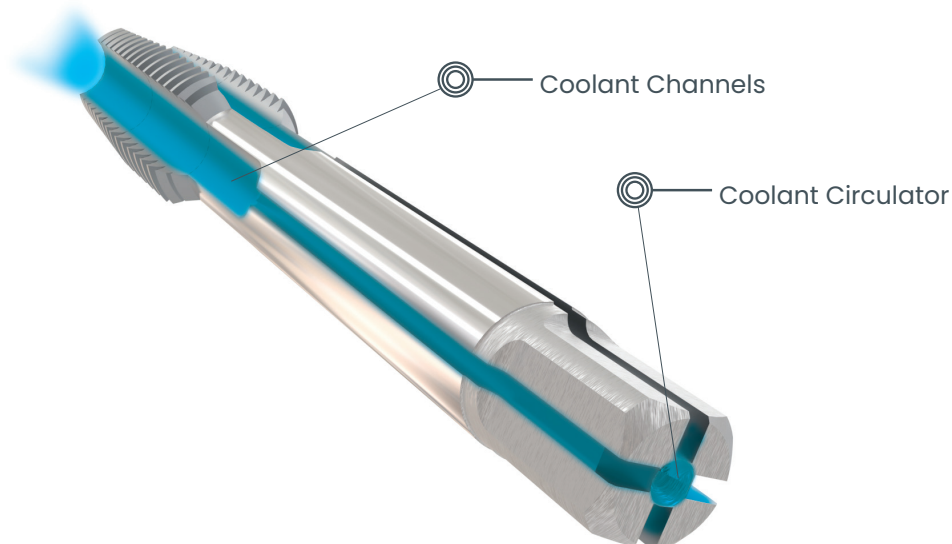
GG/G
CAST

MACHINE TAP | CUTTING



| d_1 | P | Chamfer | l_1 | l_2 | l_3 | d_2 | l | a | Z | Code | \varnothing mm |
|-------|------|---------|-------|-------|-------|-------|----|-----|---|---------|------------------|
| M3 | 0.5 | | 100 | 11 | 18 | 4 | 6 | 3.2 | 3 | 980.005 | 2.9 |
| M4 | 0.7 | | 100 | 13 | 20 | 5 | 7 | 4 | 3 | 980.015 | 3.3 |
| M5 | 0.8 | | 100 | 16 | 25 | 5.5 | 7 | 4.5 | 3 | 980.025 | 4.2 |
| M6 | 1 | | 100 | 19 | 30 | 6 | 7 | 4.5 | 3 | 980.030 | 5.0 |
| M8 | 1.25 | | 100 | 22 | 40 | 8 | 9 | 6 | 3 | 980.040 | 6.8 |
| M10 | 1.5 | | 100 | 24 | 39 | 8 | 9 | 6 | 4 | 980.050 | 8.5 |
| M12 | 1.75 | | 100 | 29 | 43 | 10 | 11 | 8 | 4 | 980.060 | 10.2 |

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Coolant Channels

Coolant Circulator