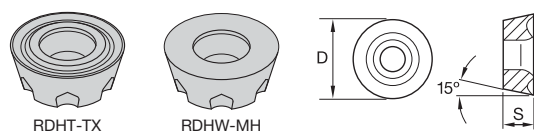


■ Insert Selection Guide

| Material Group | Light Machining |        | General Purpose |        | Heavy Machining |        |
|----------------|-----------------|--------|-----------------|--------|-----------------|--------|
|                | Geometry        | Grade  | Geometry        | Grade  | Geometry        | Grade  |
| P1-P2          | RDMT-TX         | TN7525 | RDMT-TX         | TN6540 | RDMT-TX         | TN6540 |
| P3-P4          | RDMT-TX         | TN7525 | RDMW-TX         | TN6540 | RDMW-TX         | TN6540 |
| P5-P6          | RDMT-TX         | TN7525 | RDPT-MMX        | TN7535 | RDPT-MMX        | TN7535 |
| M1-M2          | RDHT-TX         | TN7525 | RDMT-TX         | TN6540 | RDPT-MMX        | TN6540 |
| M3             | RDHT-TX         | TN7525 | RDMT-TX         | TN6540 | RDPT-MMX        | TN6540 |
| K1-K2          | RDMW-TX         | WK15CM | RDMW-TX         | WK15CM | RDMW-TX         | TN7535 |
| K3             | RDHW-MH         | TN2510 | RDMW-TX         | WK15CM | RDMW-TX         | WK15CM |
| N1-N2          | -               | -      | -               | -      | -               | -      |
| N3             | -               | -      | -               | -      | -               | -      |
| S1-S2          | -               | -      | RDMT-TX         | TN6540 | -               | -      |
| S3             | -               | -      | RDMT-TX         | TN6540 | -               | -      |
| S4             | -               | -      | RDMT-TX         | TN6540 | RDPT-MMX        | TN6540 |
| H1             | RDHW-MH         | TN2510 | RDHW-MH         | TN2510 | -               | -      |

iC12 • Inserts



- Precision ground positive geometry for lower cutting forces.
- First choice for general machining, stainless steel, and high-temp alloys.

- first choice
- alternate choice

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| P | ○ | ● | ● | ● | ● | ○ | ○ |
| M | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| K | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| N | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| S | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| H | ○ | ○ | ○ | ○ | ○ | ○ | ○ |

■ RDHT-TX

| catalogue number | number of indexes | D     | S    | hm   | TN2510 | TN6525 | TN6540 | TN7525 | TN7535 | WK15CM | WS30PM |
|------------------|-------------------|-------|------|------|--------|--------|--------|--------|--------|--------|--------|
| RDHT1204M0TX     | 6                 | 12,00 | 4,76 | 0,12 | ○      | ○      | ○      | ○      | ○      | ○      | ○      |

- Precision ground flat top insert.
- Alternative choice for stable milling operations in high-strength steel and hardened materials.

■ RDHW-MH

| catalogue number | number of indexes | D     | S    | hm   | TN2510 | TN6525 | TN6540 | TN7525 | TN7535 | WK15CM | WS30PM |
|------------------|-------------------|-------|------|------|--------|--------|--------|--------|--------|--------|--------|
| RDHW1204M0MH     | 6                 | 12,00 | 4,76 | 0,14 | ○      | ○      | ○      | ○      | ○      | ○      | ○      |