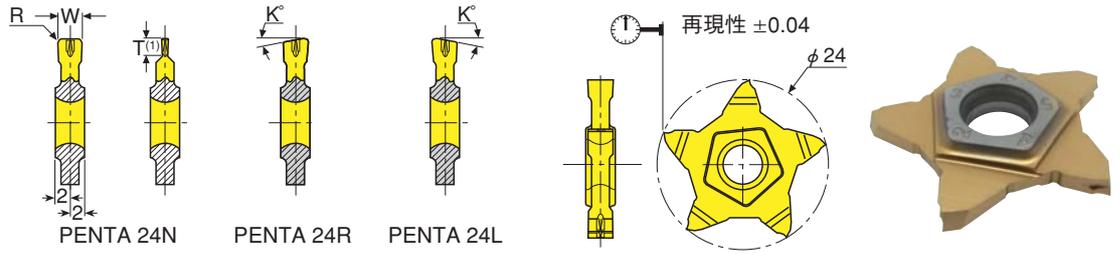


ペンタカット (24タイプ)

突切り・溝入れ・多機能加工用チップ (浅溝用)

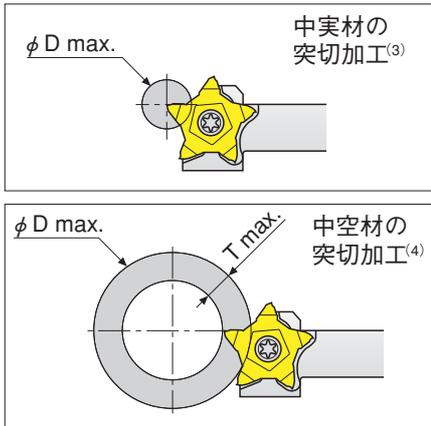


PENTA 24N/R/L..J.. (突切用)

販売単位：5個

| 型番 | 寸法 (mm) | | | | | K° | PVDコーティング | | | | 推奨加工条件 | |
|--------------------|---------|------|--------------------|------|--------------------|-----|-----------|---|--------|-----------|--------------------------------------------|--------------------------|
| | W±0.02 | R | 中実材 ⁽³⁾ | | 中空材 ⁽⁴⁾ | | IC908 | | IC1008 | | 送り f (mm/rev) | 切削速度Vc (m/min) IC1008 |
| | | | φDmax | Tmax | φDmax | | R | L | R | L | | |
| PENTA 24N050J004 | 0.50 | 0.04 | 5.0 | 2.5 | 250 | — | | ● | | 0.02-0.05 | 炭素鋼 150-300 合金鋼 80-230 ステンレス鋼 95-240 | |
| PENTA 24N100J006 | 1.00 | 0.06 | 7.0 | 3.5 | 30 | — | | ● | | 0.03-0.07 | | |
| PENTA 24R/L100J15D | 1.00 | 0.06 | 7.0 | 3.5 | 30 | 15° | | ● | ● | 0.02-0.06 | | |
| PENTA 24N150J010 | 1.50 | 0.10 | 10.0 | 5.0 | 20 | — | ● | ● | | 0.03-0.10 | | |
| PENTA 24R/L150J06D | 1.50 | 0.06 | 10.0 | 5.0 | 30 | 6° | | ● | ● | 0.03-0.09 | | |
| PENTA 24R/L150J15D | 1.50 | 0.06 | 10.0 | 5.0 | 30 | 15° | | ● | ○ | 0.04-0.08 | | |
| PENTA 24N200J020 | 2.00 | 0.20 | 12.0 | 6.0 | 250 | — | ● | ● | | 0.04-0.12 | | |
| PENTA 24R/L200J06D | 2.00 | 0.10 | 12.0 | 6.0 | 20 | 6° | | ● | ● | 0.04-0.10 | | |
| PENTA 24R/L200J15D | 2.00 | 0.10 | 12.0 | 6.0 | 20 | 15° | | ● | ● | 0.04-0.09 | | |

(3) (4) 下図参照



| 型番 | Tmax/ Dmax ⁽⁴⁾ | Dmax ⁽⁴⁾ | | | | | | | |
|--------------------|------------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|
| | | T≤3.0 | T≤3.5 | T≤4.0 | T≤4.5 | T≤5.0 | T≤5.5 | T≤6.0 | T≤6.5 |
| PENTA 24N050J000 | 1.0/N.L. | | | | | | | | |
| PENTA 24N050J004 | 2.5/N.L. | — | — | | | | | | |
| PENTA 24N080J000 | 1.6/N.L. | | | | | | | | |
| PENTA 24N100J006 | | N.L. | 250 | | | | | | |
| PENTA 24N104J000 | | | | | | | | | |
| PENTA 24N120J000 | 2.0/N.L. | — | — | | | | | | |
| PENTA 24N140J000 | | | | | | | | | |
| PENTA 24N147J000 | 2.5/N.L. | | | | | | | | |
| PENTA 24N150J010 | | | 470 | 210 | 70 | 30 | | | |
| PENTA 24N157J015 | | | | | | | | | |
| PENTA 24N157J079 | | | | | | | | | |
| PENTA 24N170J010 | | | — | — | — | — | | | |
| PENTA 24N178J018 | | | | | | | | | |
| PENTA 24N196J015 | | | | | | | | | |
| ★ PENTA 24N200J020 | | | 470 | 210 | 130 | 75 | 45 | 20 | |
| PENTA 24N200J100 | | | — | | | | | | |
| PENTA 24N222J015 | | | 250 | — | — | — | | | |
| PENTA 24N230J020 | | | | | | | | | |
| PENTA 24N239J015 | | | | | | | | | |
| PENTA 24N239J120 | | | | | 70 | 30 | | | |
| PENTA 24N247J020 | | | | | | | | | |
| PENTA 24N270J010 | | | | | | | | | |
| PENTA 24N287J020 | | | | | | | | | |
| PENTA 24N300J000 | | | 470 | 210 | | | | | |
| PENTA 24N300J040 | | | | | 135 | 100 | 80 | 67 | 40 |
| PENTA 24N300J150 | | | | | | | | | |
| PENTA 24N315J015 | | | | | | | | | |
| PENTA 24N318J020 | | | | | | | | | |

最大切込みと被削材の径の関係を示しています。例*径がφ470の時の最大加工深さは3.5mmを示しています。
N.L.=加工径に制限無く、深さTの加工が出来ます。